



Lub Niam Tswv Yim Uas Npaj Yuav Kho Tej Vaj Tse Hauv Koog Tsev Kawm Ntawv No Rau Txoj Kev Kawm Tiam 21

Tom Parent, AIA, LEED AP
Interim Director, Facilities Department
Lub Tsib Hlis Tim 13, 2014



Txheej Txheem

- Lub Niam Tswv Yim Uas Npaj Yuav Kho Tej Vaj Tse Hauv Koog Tsev Kawm Ntawv No Yog Dab Tsi?
- Vim li cas SPPS thiaj yuav tsum muaj Lub Niam Tswv Yim Npaj Los Kho Tej Vaj Tse Hauv Koog Tsev Kawm Ntawv No?
- Ib lub tsev kawm ntawv txaus rau pes tsawg leej neeg thiab tej ntaub ntawv khaws tseg
- Cov txheej txheem uas npaj yuav kho tej vaj tse
- Lus nug



Lub Niam Tswv Yim Uas Npaj Yuav Kho Tej Vaj Tse Hauv Koog Tsev Kawm Ntawv No



“Plans are nothing;
planning is everything”

-Dwight D. Eisenhower

- Txhim kho tej vaj tse thiab txhawb nqa tub ntxhais txoj kev kawm
- “Qhov tseem ceeb” xav seb yav pem suab yuav zoo li cas, tub ntxhais kawm ntawv yuav tsum kawm thiab txawj dab tsi rau tiam 21
- Muab txhua yam ntaub ntawv tso ua ke thiab ntsuam xyuas
 - Lub zeem muag thiab kev txiav txim siab
 - Pej xeem neeg thiab ncauj ke sau npe kawm ntawv yuav hloov mus rau seem twg, lwm yam

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- Tsim tus qauv los taw qhia rau hauv paus tsev kawm ntawv kom paub hais tias yam twg thiaj pab tau peb cov tub ntxhais kawm ntawv los ntawm tej xws li nram no:
 - Txiaiv txim siab seb tej uas hauv paus tsev kawm ntawv xav tau yog dab tsi
 - Tsim tej yam uas tsim nyog yuav tsum muaj nyob rau hauv peb cov tsev kawm ntawv thiaj yuav pab tau peb cov tub ntxhais kawm ntawv
 - Txheeb xyuas tej kev tu ncua thiab sib txawv ntawm cov vaj tse thoob plaws hauv koog tsev kawm ntawv
 - Tsim tus qauv uas yuav siv los kho tej vaj tse kom ncaj ncees thiab txuag tau sij hawm, nyiaj txiag thiab dag zog
 - Txiaiv txim siab seb yuav kho yam twg thiab qhov twg ua ntej



Vim li cas SPPS thiaj yuav tsum muaj Lub Niam Tswv Yim Npaj Los Kho Tej Vaj Tse Hauv Koog Tsev Kawm Ntawv No?

- Kev ntsuam pom los ntawm qhov uas ib lub tsev txaus ntim txog pes tsawg leej neeg thiab cov pej xeeb neeg hauv lub ntawv no
 - Cov tsev kawm ntawv **yog**, nyob rau qhov chaw **yog** thiab lub sijhawm **yog**
- Kev ntsuam pom hais tias lub tsev kawm ntawv zoo li cas muaj peev xwm cuam tshuam tau:
 - Tub ntxhais kawm ntawv txoj kev kawm tau ntawv
 - Xib hwb txoj kev qhia ntawv
 - Neeg ua hauj lwm kev txaus siab rau lawv txoj hauj lwm thiab txaus siab ua lawv txoj hauj lwm txuas ntxiv mus
 - Kev tsim vaj tse tshiab thiab tsim ub no nyob rau hauv zej zos



Vim li cas SPPS thiaj yuav tsum muaj Lub Niam Tswv Yim Npaj Los Kho Tej Vaj Tse Hauv Koog Tsev Kawm Ntawv No?

- Yuav ua kom tau raws li hauv paus tsev kawm ntawv lub hom phiaj ntawm lub niam tswv yim uas ua kom Cov Tsev Kawm Ntawv Zoo, Zej Zos Muaj Zog 2.0
 - PreK
 - Kev Kawm Raws Tus Kheej Lub Peev Xwm
 - Kev Npaj Kom Txhij Mus Rau Qib Siab thiab Hauj Lwm
 - Kev Ua Kom Muaj Vaj Huam Sib Luag
- Ua twb zoo saib txog qhov siv nyiaj txiag:
 - Tus nqi kho tej vaj tse tseem ntau tshaj pob nyiaj uas hauv paus tsev kawm ntawv muaj lawm
 - Saib xyuas kom pob nyiaj haum txaus ua tes dej num



Ib lub tsev kawm ntawv txaus ntim pes tsawg leej neeg

- **71 lub tuam tsev:** 91% ntawm cov tuam tsev twb ua tau muaj 30-115 xyoo lawm
- **Industry Best Practice** hais tias kom peb cov tsev kawm ntawv tsuas muaj me nyuam kawm ntawv txog li **85%** mus rau **90%** xwb
 - Tam sim no peb cov tsev kawm ntawv twb muaj txog 95% lawm (average)
 - PreK = tseem yuav ua kom tus khoos kas no loj tshaj qhov qub ntxiv kom txais tau tub ntxhais kawm ntawv coob zog
 - Tsev kawm ntawv theem qis = 80%
 - K-8 = 83%
 - Tsev kawm ntawv theem nrab = 99%
 - Tsev kawm ntawv theem ob (6-12) = 95%
 - Tsev kawm ntawv theem siab = 94%
- **Xav tau tub ntxhais kawm ntawv coob npaum li cas**
 - 21 lub tsev kawm ntawv twb puv los sis tseem coob tshaj lawm
 - 7 lub twb muaj coob tshaj li 115% lawm



Lub Niam Tswv Yim Uas Npaj Yuav Kho Tej Vaj Tse Hauv Koog Tsev Kawm Ntawv No – Tej Uas Npaj Yuav Ua Lub Tsib Hlis Ntuj 2014 – Lub Kaum-Ob Hlis Ntuj 2015

LWM 1

Tsib Hlis – Yim Hli 2014



Muab txhua yam
ntaub ntawv tso
ua ke thiab
NTSUAM XYUAS
TXHUA YAM
NTAUB NTAUV
TSEEM CEEB seb
yuav pab tau hauv
paus tsev kawm
ntawv kho cov
tsev kawm ntawv
thiab cov av li cas

LWM 2:

Tsib Hlis – Kaum-Ob Hlis
2014



» TSIM TUS QAUUV
uas hauv paus
tsev kawm ntawv
yuav siv los txiav
txim siab seb
yuav kho yam twg
thiab qhov twg ua
ntej

LWM 3:

Ib Hlis – Rau Hli 2015



» COV TSEV KAWM
NTAWV thiab lwm
lub tsev uas yog
hauv paus tsev
kawm ntawv li
YUAV NPAJ SEB
YUAV KHO LAUV
LUB TSEV KAWM
NTAWV LI CAS

LWM 4:

Rau Hli – Kaum-Ob Hlis
2015



» Hauv paus tsev kawm
ntawv yuav NPAJ KOM
TXHIJ txoj kev yuav
kho cov tsev kawm
ntawv thiab av thiab
muab qhia rau cov
tsev neeg, tub ntxhais
kawm ntawv, neeg ua
dej num, cov pab
thiab zej zos

Pab Neeg Khiav Dej Num (Facilities Master Plan Committee)

- Tsim qauv los yog kev cai rau hauv paus tsev kawm ntawv siv los pom zoo rau kev txhim kho tej vaj tse
- Cov neeg khiav dej num no yog ib co neeg uas muaj keeb kwm sib txawv. Lawv ib txhia nyob rau hauv lub nroog no hos ib txhia nyob sab nraud tuaj; muaj 60 tawm leej:
 - Cov tub ntxhais kawm ntawv (tsev kawm ntawv theem nrab thiab theem siab)
 - Cov thawj tswj fwm tsev kawm ntawv (tsev kawm ntawv theem qis, theem nrab thiab theem siab)
 - Cov xib hwb (tsev kawm ntawv theem qis, theem nrab thiab theem siab)
 - Cov tsev neeg: District Parent Advisory Council(s); Special Education Advisory Council, etc.
 - Cov tuam chav ua hauj lwm/khoos kas: Athletics; Community Education; Health & Wellness; Multilingual Learning; Operations; Racial Equity; Special Education; Teaching, Learning and Leading, etc.
 - Cov neeg koom tes: Chamber of Commerce; City of St. Paul; Parks & Rec; Ramsey County; Sprockets; St. Paul Federation of Teachers; St. Paul Public Schools Foundation; St. Paul Youth Commission, etc.



Lwm 2: Cov qauv uas hauv paus tsev kawm ntawv yuav siv

Pab neeg khiav dej num (Facilities Master Plan) thiab cov kws txawj yuav:

- **Siv tej ntaub ntawv khaws tseg los txheeb xyuas seb tej yam tseem ceeb uas yuav tsum tau muaj thiab tej uas muaj tsis cuag ncuag yog dab tsi**
 - Tsim vaj tse thiab nrhiav chaw ntxiv
 - Txuas chav ntxiv
- **Mus saib rau cov lus nug tseem ceeb**
 - Tsim khoos kas ntxiv rau yav pem suab?
 - Txuas cua txiav rau? Tsim chaw ua si?
 - Siv nyiaj rau tej hluav taws xob uas ua tshiab los sis siv tau txuas mus ntxiv los ntawm lub hnuv, cua, thiab dej kub (piv txwv li, solar, wind, geothermal)?
- **Txheeb xyuas tej uas hauv paus tsev kawm ntawv cov tuam chav ua dej num yuav tsum tau muaj** xws li Chav Ua Hauj Lwm Pab Fab Kev Kawm Ntawv Tshwj Xeeb, Chav Pab Zaub Mov Hauv Tsev Kawm Ntawv, Chav Pab Fab Kev Qhia Kis Las, lwm yam.



Lwm 2: Tsim tus qauv uas hauv paus tsev kawm ntawv yuav siv

- **Tsim tus qauv uas hauv paus tsev kawm ntawv yuav siv los txiav txim siab seb yuav kho yam twg thiab qhov twg ua ntej**
 - Raws li qhov uas tsim nyog thiab tej yam yuav tsum tau ua ua ntej
 - Saib xyuas kom cov dej num no pab tau txhua tus tub ntxhais kawm ntawv thiab kom txhua yam mus tau zoo
- **Txiav txim siab seb tus nqi yuav raug li cas thiab cov nyiaj yuav los qhov twg los**
 - Txiav txim siab seb tes num no yuav raug tus nqi li cas.
 - Xyuas lwm txoj kev pab nyiaj txiag





Lwm 3: Cov Tsev Kawm Ntawv Npaj Seb Yuav Kho Lawv Lub Tsev Kawm ntawv Li Cas



LEGEND

New Construction
Modernization
Site Improvements

1st & 2nd Group

4th Group

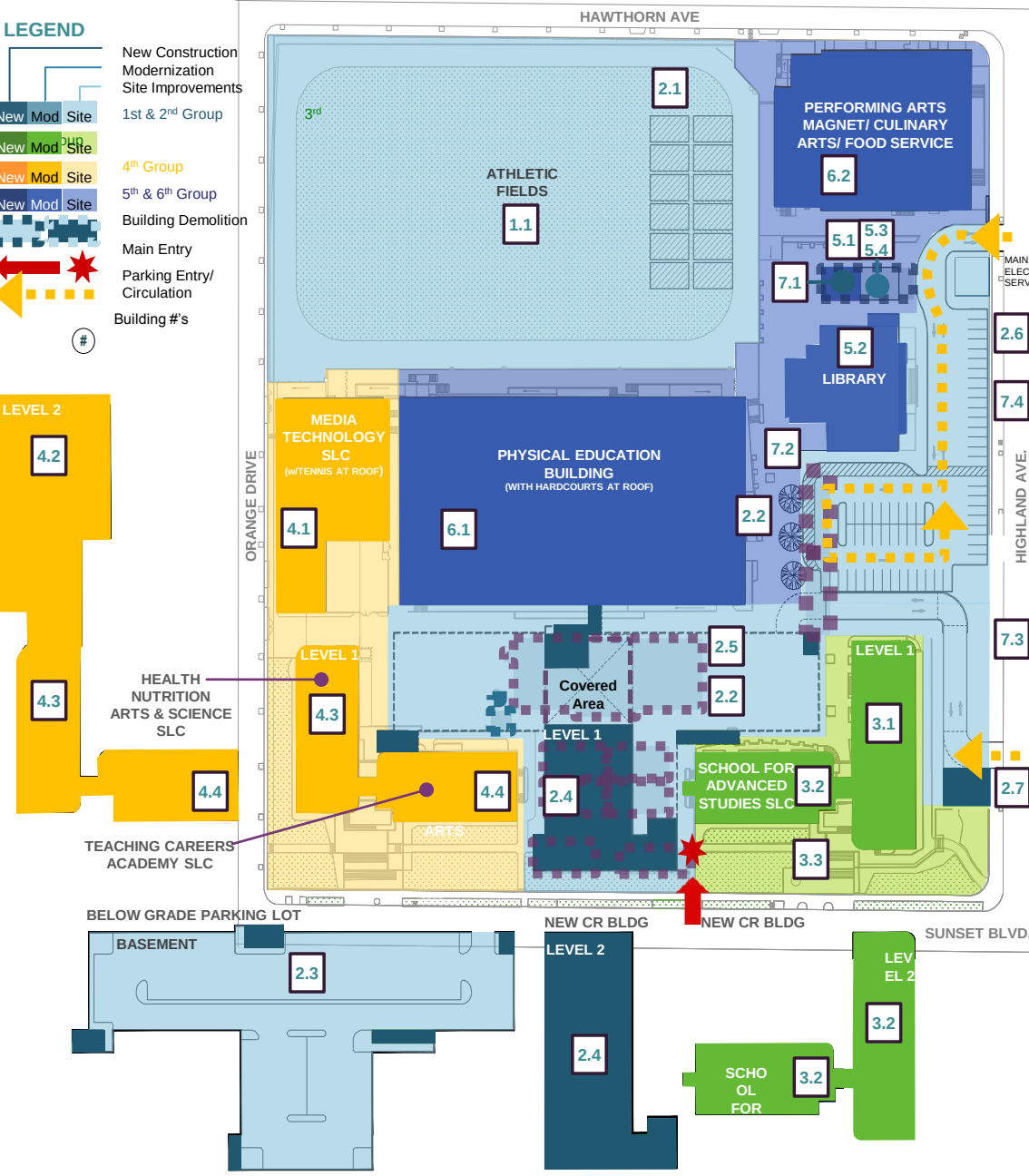
5th & 6th Group

Building Demolition

Main Entry

Parking Entry/
Circulation

Building #'s



Building Construction/Site Work

Projects – FIRST SEQUENCE

- 1.1 • New Synthetic Track (Project in design, funds Allocated)
- 2.1 • Utilities for Interim Housing & Install Interim Housing (12 Portables)
- 2.2 • Demolish (16) Portables & Art Bldg.
- 2.3 • Basement Level – Staff Parking : 125 Below Grade Parking Stalls, Elevator & Stairs
- 2.4 • Construct 2 -Story New Admin/Clrm Bldg.
 - Level 1 – Admin., Health Off., Adult School Off., Healthy Start Office, SLC Office & Student Store
 - Level 2 –, Art Labs (2) w/Stor. Rm, Science Lab w/Prep Rm, Flexible Lab (1) w/Stor. & Collaborative Teaming Area, (5) Classrooms
- 2.7 • Demolish Student Store
- 2.7 • New Site Work, Quad /Parking Lot & Drop-Off: 55 Parking Spaces
- New Trash Enclosure and Marquee

Classroom Counts

Existing Classroom Count

83		
2.1 Interim Portables Added	12	+
2.2 Demo Portables	16	-
2.2 Demo Art Bldg	6	-
Total CRs:		
77		
2.4 New Admin./Classroom Bldg	+10	
Total CRs:		
82		

Projects – SECOND

- 3.1 • Summer #1: Modernize 1st Part Science Bldg (Bldg 6). Reconfig. Admin to Clrms.
- 3.2 • Modernize 2nd Part Science Bldg 6
- 4 • Remove old Marquee
- 3.5 • Remove 12 Interim Portables and Repair Field

Projects – THIRD SEQUENCE

- 4.1 • Summer #2: Modernize & Reconfig. 1st Flr of Shop Bldg 1, (2) Science Labs
- 4.2 • Summer #2: Modernize & Reconfig. 2nd Flr of Shop Bldg 1
- 4.3 • Modernize 1st Part Health/Nutritional Bldg 7
- 4.4 • Modernize 2nd Part Health/Nutritional Bldg 7

82		
3.1 Reconfig. 1st Flr. Bldg 6.	7	+
Existing Admin to Classrooms		
3.2 Modernize Remaining Bldg. 6	15	-
Bldg 6 After Mod.	+19	
Total CRs:		
96		
3.4 Remove Portables	-12	

Projects – FOURTH SEQUENCE

- 5.1 • Relocate Library to Below Grade
- 5.2 • Modernize Library, Reconfig. Clrm to Black Box, New Elevator & New Site Work/Entry into Library Cad Career Center
- 5.3 • Demolish (2) Portables
- 5.4 • Relocate Library from Portables & Remove (2) Portables
- 6.1 • Modernize Physical Ed. Bldg 4
- 6.2 • Summer #3: Modernize Performing Arts Bldg 3
- 7.1 • New Lunch Shelter & Student Garden
- 7.2 • New Site Work

82		
4.1 Summer Reconfig. 1st Flr. Bldg 1	2	+
4.2 Modernize 2nd Flr. Bldg 1	11	-
Bldg 1 After Mod.	+ 8	
4.3 Modernize West Bldg 7	12	-
4.4 Modernize South Bldg 7	11	-
Bldg 7 After Mod.	+21	
Total CRs:		
79		

Los Angeles Unified School District

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Tsib Hlis – Yim Hli 2014



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LWM 2:

Tsib Hlis – Kaum Ob 2014



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yuav kho yam twg
thiab qhov twg ua
ntej

LWM 3:

Ib Hlis – Rau Hli 2015



» COV TSEV KAWM
NTAWV thiab lwm
lub tsev uas yog
hauv paus tsev
kawm ntawv li
YUAV NPAJ SEB
YUAV KHO LAUV
LUB TSEV KAWM
NTAWV LI CAS

LWM 4:

Rau Hli – Kaum Ob Hlis
2015



» Hauv paus tsev kawm
ntawv yuav NPAJ KOM
TXHIJ txoj kev yuav
kho cov tsev kawm
ntawv thiab av thiab
muab qhia rau cov
tsev neeg, tub ntxhais
kawm ntawv, neeg ua
dej num, cov pab
thiab zej zos

Pab Neeg Khiav Dej Num (Facilities Master Plan Committee)

Cov neeg sawv cev uas yog niam txiv:

- 1 tug ntawm pab DPAC
- 1 tug ntawm txhua txhia pab neeg uas hais ob yam lus/ethnic PAC:
 - American Indian
 - Hmoob
 - Karen
 - Mev
 - Somali

Cov Rooj Cob Qhia:

1. Lub 5 Hlis tim 29, 2 - 6 pm
2. Lub 6 Hli tim 19, 2 - 6 pm
3. Lub 7 Hli tim 10, 2 - 6 pm
4. Lub 9 Hli tim 18, 2 - 6 pm
5. Lub 10 Hli tim 9, 2 - 6 pm
6. Lub 11 Hlis tim 20, 10 am - 4 pm



Puas muaj lus nug?

Kev Tiv Tauj:

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<http://facilities.spps.org/fmp>

