



AKRON PUBLIC SCHOOLS

**BUCHTEL/PERKINS COMMUNITY LEARNING CENTER
POR PLANNING MEETING**

Wednesday, April 2, 2008 @ 8:30 a.m. at APS Administration Building Conference Room A

In Attendance

D. Houchins	Buchtel High School Principal
F. Cheatem	Perkins Middle School Principal
K. Anderson	APS – SPED
F. Herr	APS
J. Peterson	GPD

Distribution

D. Houchins	Buchtel High School Principal
F. Cheatem	Perkins Middle School Principal
K. Anderson	APS – SPED
F. Herr	APS
J. Peterson	GPD
D. James	APS
P. Flesher	APS
K. Balchak	APS
M. Freeman	APS
D. Foulk	APS
Y. Hume	APS
K. Halasa	APS
M. Mayer	APS
E. McWilliams	APS
J. Mann	APS
H. Lawson	APS
B. Woolridge	APS
L. Johnson	APS
S. Jackson	APS
C. Beasley	APS
R. Solomon	APS
R. Blum	APS
M. Farkas	APS
S. Childs	City of Akron
T. Long	City of Akron
L. Duncan	City of Akron
M. Moore	RKPS
D. Krutz	



S. Childs.....	APS
T. Long.....	City of Akron
L. Duncan	City of Akron
M. Moore.....	City of Akron
D. Krutz	RKPS
M. Salopek.....	GPD

The following is a brief review of items discussed at the meeting.

- Meeting scheduled to review current status of the POR and where adjustments can be made to lessen the LFI impact, while still addressing current academics.
- D. Houchins shared conversations she had with the Principal at Gallia Academy in Gallia County Ohio. Highlights include:
 - Grades 7-12 configurations.
 - Lunch: Grades 7 and 8 have different periods. Grades 9-12 have "open lunch", 30 minute periods. No breakfast program.
 - Utilize same entrance.
 - Built in 1950. Currently building new separate facilities.
- Discussed potential breakfast schedule.
 - High school students first, middle school students second, after morning announcements.
 - Currently offered 7:30 – 7:50 a.m. at Buchtel. No supervision prior to 7:30.
 - NFL students at school at 7:00 a.m.
- Reviewed options for potential reductions to lessen the LFI impact. A handout offering several options was used to aid discussion (see attached). Options include:
 - Option 1 to meet current space needs adds approximately 96,202 sq. ft. and \$18.5m to the LFI.
 - In addition to accepting Option 1 to retain existing 1983 gymnasium, it was discussed to reduce gymnasiums from four to three.
 - Existing 1983 competition sym to remain (approximately 14,000 sq. ft.).
 - Reduce size of auxiliary gym from 7,000 sq. ft. to 6,000 sq. ft.
 - Combine middle school gyms into (1) 10,000 sq. ft. gym, large enough for (2) 50' x 74' basketball courts with operable partition in center.
 - This option reduces gymnasium area by approximately 3,800 sq. ft. (approximately \$553,000).



- Option 3: Reduced academic programmed space sizes. This option reduces all academic spaces by the OSFC maximum permitted 10%. Reduces POR area by 13,146 sq. ft. and LFI by approximately \$2.5m Further review is to take place to determine if all reductions are desired.
- Option 4: Eliminate Auto Technology program. Further discussions are required to assess program.
- Option 5: Reduce/eliminate other programmatic spaces. Option includes a “laundry list” of other potential options for further reductions. Options discussed include:
 - Music: Reduce instrumental room to 1,500 sq.ft. and vocal room to 1,000 sq. ft. (similar size to Jennings Middle School.
 - Offices, storage and practice rooms would be divided between middle and high school band rooms. Each High/Middle Academic area shall have their own band room.
 - Ticket booth (lobby services): Reduce from 200 sq. ft. to 100 sq. ft.
 - Eliminate Photo Lab (200 sq. ft.)
 - Eliminate dressing rooms from auditorium area (500 sq. ft.). Students can utilize an adjacent classroom or Career Tech dressing areas.
 - Eliminate Weight Room from Fire Fighter’s training lab (800 sq. ft.).
 - Reduce size of Fire Fighter’s lab from 1,500 sq. ft. to 1,000 sq. ft.
 - Eliminate (1) Middle School Science Lab.
 - Eliminate (1) Middle School Computer Lab.
 - Eliminate Buchtel CBI lab.
 - J. Peterson to calculate summary of reductions in Option 5.
- Overall, reductions noted above reduce the LFI amount to approximately \$10m. J. Peterson to create an “Option 6” to summarize reductions noted.
 - Future discussions shall review the Career Tech spaces for potential reductions among others.
 - Culinary Arts – possibly reduce restaurant area. Currently, maximum 40 people served at a time.
 - Eliminate changing area from nursing program.
- Next Meeting: Wednesday, April 2, 2008 at 8:45 a.m. – APS Administration Building, Conference Room A.



The preceding is GPD's/RPMI's interpretation of the meeting. Any changes, additions, or clarifications should be forwarded to our office as soon as possible. Unless these changes are furnished within ten (10) working days, it will be understood that all parties are in agreement with the preceding statements.

March 13, 2008
Revised April 1, 2008

Buchtel/Perkins Community Learning Center Programming Options

Master Plan

Co-funded s.f.;	189,169
LFI s.f.;	9,360
Auditorium s.f.;	15,000
Total s.f.;	213,529
Current LFI Cost;	\$6,848,880.80

Programming Options

Option 1 – Meet Current Program Needs

Increase building s.f. to meet current programs in general quantity and approximate size, including;

- Add 5 middle school classrooms
- Add 1 project laboratory
- Add 8 high school classrooms
- Add 1 high school science lab and prep area
- Add 2 high school computer labs
- Add 2 instructional material storage rooms
- Increase size of SPED Resource Rooms from 900 s.f. to 1,200 s.f.
- Increase administration areas for separate high and middle school administration areas;
 - Increase reception/waiting area
 - Add 1 principal and 2 assistant principal offices
 - Increase area for work rooms, storage, vault
 - Increase ISS to 900 s.f.
 - Add 3 restrooms for clinics and admin areas
 - Add 11 offices for various school programs
 - Increase P/V space for separate high/middle areas
- Add 2 middle school computer labs
- Add 1 high school art room, kiln room for middle
- Add 1 music practice room

- Add 1 7,000 s.f. auxiliary gym, with locker rooms, 2 PE storage rooms for general PE storage and football equipment.
- Add (1) 4,600 s.f. auxiliary MS gymnasium and (1) 200 s.f. gym storage.
- Add 3 AD offices for NFL Pay-it-Smart and OSU Young Scholars.
- Add Weight training room
- Add 2 business labs for PLATO and Info ?Tech
- Add 1 business classroom for Integrated Software
- Add 2 business offices and school store (500 s.f.)
- Add 1 custodial, janitor and telecom closets for auditorium
- Add nurse assisting lab (1,200 s.f.)
- Add office and storage for nurse assisting
- Add plumbing lab (3,000 s.f.) as well as support spaces (office, storage, changing room, reference rooms, toilet)
- Add Photography Lab (200 s.f.)

Note;

- Auditorium designed for 800 occupants (8,800 s.f. allocated)
- Classroom quantities meet current need – no adjustments for small class sizes
- Does not maintain existing 1983 gym, provides new third and fourth gym to meet after school needs

Summary – Option 1

LFI s.f.; 96, 202

LFI cost; \$18,562,176

Option 2 – Maintain 1983 Gymnasium

Maintain existing 1983 gymnasium (28,628 s.f.)

- Eliminate 12,000 s.f competition gymnasium
- Eliminate supporting locker rooms (2), 1 PE storage room
- Eliminate weight training (physical health classroom)
- Eliminate wrestling room (Multi-use PE room)

Note;

- Gym would be main competition gymnasium, other gyms would be (2) 7,000 s.f. and (1) 4,600 s.f.
- Keeps combination wrestling room/ weight training space as current
- Retains existing locker rooms, offices, storage and exterior restrooms

- Would require renovations to integrate with new building system and other renovations as requested by the District (OSFC assessment identified \$2.01M in renovations)
- Would require “separate project” so OSFC would not penalize District for additional s.f.

Summary – Option 2

LFI s.f.; 25,909 s.f. reduction from Option 1

Approx. LFI savings from Option 1; \$4,999,142 (25,909 s.f. x \$192.95) (plus renovation costs)

Option 3 – Reduced Academic Programmed Space Sizes

Reduce all programmed academic spaces by the maximum 10% as permitted by OSFC

- Reduce all classrooms to 810 s.f.
- Reduce project laboratory to 990 s.f.
- Reduce science labs to 1,080 s.f.
- Reduce project classroom to 990 s.f. (HS PLATO and computer labs)
- Reduce SPED self-contained classrooms to 810 s.f.
- Reduced art classrooms to 1,080 s.f.
- Reduced instrumental music room to 1,800 s.f.
- Reduced vocal music room to 1,080 s.f.
- Reduced middle school life skills lab to 990 s.f.
- Reduced high school life skills labs to 1,080 s.f.
- Reduced ECE Teacher Academy room to 810 s.f.
- Reduced Modular Tech Lab to 1,170 s.f.
- Reduced Computer and Business Classrooms to 1,080 s.f.
- Reduced Marketing Classrooms to 810 s.f.
- Reduced ISS room to 810 s.f.
- Reduced Culinary Arts Lab to 1,620 s.f.
- Reduced Culinary Arts Restaurant to 1,350 s.f.
- Reduced Fire Fighter Training Lab to 1,350 s.f.
- Reduced Nursing Assisting Lab to 1,080 s.f.
- Reduced Career Tech support classrooms to 810 s.f.
- Reduced Plumbing and Pipefitting Lab to 2,700 s.f.
- Reduced Auto Tech Lab to 4,500 s.f.

Note;

- SPED small classrooms and resource rooms kept as current (600 s.f. and 1,200 s.f.)
- Middle school computer labs kept as current (900 s.f.)

Summary – Option 3

LFI s.f.; 13,146 s.f. reduction from Option 1

Approx. LFI savings from Option 1; \$2,536,521

Option 4 – Eliminate Auto Technology Program

Eliminate Auto Technology Program and support spaces

- Eliminate lab space
- Eliminate support spaces (office, changing room, tool crib, storage, reference room, toilet)

Note;

- Retain support classroom for other CT programs
- CT Program space 925 s.f. under POR, with Nurse Assisting and Plumbing Technology included

Summary – Option 4

LFI s.f.; 8,861 s.f. reduction from Option 1

Approx. LFI savings from Option 1; \$1,910,103

(Program space of 7,983 s.f. x \$218.05 = \$1,740,693, plus core space 878 s.f. x \$192.95)

Option 5 – Reduce/Eliminate Other Programmatic Spaces

Reduce sizes of select spaces and potentially eliminate others. Square footages noted are reductions from Option 1, including standard space multipliers.

- Eliminate 4,600 s.f. aux. MS gym and 200 s.f. gym storage 6,948 s.f.
- Eliminate 2 HS Small Group Rooms (2 remain) (2 x 150 s.f.) 397 s.f.
- Eliminate 2 HS Instructional Material Stor. Rooms (3 remain) (2 x 100 s.f.) 290 s.f.
- Eliminate 2 Teacher Prep Rooms (1 remains ea. HS/MS) (2 x 300 s.f.) 869 s.f.
- Eliminate 2 Teacher Prep Toilet Rooms (1 remains ea. HS/MS) (2 x 50 s.f.) 145 s.f.
- Eliminate 1 MS Instr. Mat. Storage Room (1 remains) (1 x 200 s.f.) 290 s.f.
- Eliminate Guidance Conf. Room (1 remains for ea. HS/MS) (1 x 250 s.f.) 362 s.f.
- Eliminate 1 MS Comp. Lab (1 remains) (1 x 900 s.f.) 1,303 s.f.
- Eliminate Photography Lab (1 x 200 s.f.) 290 s.f.
- Reduce Instrumental Music 500 s.f. (1,500 s.f. from 2,000 s.f.) 724 s.f.
- Combine Instrument/Uniform/Vocal Storage, reduce 400 s.f. (900 s.f. total) 579 s.f.
- Reduce Vocal Music room to 1,000 s.f. from 1,200 s.f. 290 s.f.
- Eliminate Vocal Music - have (1) 1,500 s.f. music room (1,700 s.f. red.) 2,461 s.f.
- Eliminate Lobby Services (ticket booth) (1 x 200 s.f.) 290 s.f.

- Auditorium for 640 students (from 800) (allow 7,000 s.f. – 1,800 s.f. less) 2,606 s.f.
- Reduce stage support spaces
 - Combine Scene Shop/Drama Stor., reduce by 350 s.f. (500 s.f. total) 507 s.f.
 - Reduce Dressing Rooms by 100 s.f. ea. (150 s.f. ea. Total) 290 s.f.
- Eliminate 1 Mod. Tech. Lab Stor. (1-100 s.f. remains) (1 x 100 s.f.) 145 s.f.
- Reduce Business Ed Workroom/Storage space (for office/school store/stor)
 - (500 s.f. remains)(1 x 200 s.f.) 290 s.f.
- Culinary Arts
 - Reduce Lab to 1,500 s.f. (from 1,800 s.f.) (1 x 300 s.f.) 397 s.f.
 - Reduce Restaurant to 1,000 s.f.(from 1,500 s.f.) (1 x 500 s.f.) 661 s.f.
- Firefighters Training
 - Reduce Lab to 1,000 s.f. (from 1,500 s.f.) 661 s.f.
 - Eliminate Weight Room (use HS wt. room) (1 x 800 s.f.) 1,057 s.f.
- Pipefitters'/Plumbing Lab
 - Reduce Lab to 1,500 s.f. (from 3,000 s.f.) 1,982 s.f.
- Auto Tech
 - Reduce Storage/Tool Crib/Library by 350 s.f. (600 s.f. total) 463 s.f.
- CT Support Spaces
 - Reduce changing rooms by 150 s.f. (to 300 s.f. ea.)
 - Shared by Nursing, Firefighter Training, Cull. Arts 397 s.f.
 - Reduce changing room s.f. by 670 s.f. (500 s.f. total)
 - Shared by Auto tech and Plumbing Labs 885 s.f.
- Eliminate each (1) 900 s.f. classroom 1,303 s.f.

Option 6 – Maintain 1983 Gymnasium, Reduced Academic Room Size and Other Specific Reductions

Maintain the existing 1983 gymnasium as per Option 2 and reduce all academic space sizes by 10% as per Option 3, plus eliminate/reduce spaces/sizes of specific academic spaces as per Option 5.

- Maintain existing 1983 gymnasium (28,628 s.f.)
 - Eliminate 12,000 s.f competition gymnasium 17,369 s.f.
 - Eliminate supporting locker rooms (2), 1 PE storage room 3,474 s.f.
 - Eliminate weight training (physical health classroom) 2,171 s.f.
 - Eliminate wrestling room (Multi-use PE room) 2,895 s.f.
- Reduce all programmed academic spaces by the maximum 10% as permitted by OSFC
 - Reduce all classrooms to 810 s.f. (45 classrooms) 5,862 s.f.
 - Reduce project laboratory to 990 s.f. (2 labs) 318 s.f.
 - Reduce science labs to 1,080 s.f. (6 labs) 1,042 s.f.

- Reduce project classroom to 990 s.f. (HS PLATO and computer labs) 318 s.f.
- Reduce SPED self-contained classrooms to 810 s.f. (5 classrooms) 651 s.f.
- Reduced art classrooms to 1,080 s.f. (3 rooms) 521 s.f.
- Reduced middle school life skills lab to 990 s.f. (2 labs) 318 s.f.
- Reduced high school life skills labs to 1,080 s.f. (2 labs) 347 s.f.
- Reduced ECE Teacher Academy room to 810 s.f. 130 s.f.
- Reduced Modular Tech Lab to 1,170 s.f. 188 s.f.
- Reduced Computer and Business Classrooms to 1,080 s.f. (2 rooms) 347 s.f.
- Reduced Marketing Classrooms to 810 s.f. (2 rooms) 261 s.f.
- Reduced ISS room to 810 s.f. 130 s.f.
- Reduced Culinary Arts Lab to 1,620 s.f. 261 s.f.
- Reduced Culinary Arts Restaurant to 1,350 s.f. 217 s.f.
- Reduced Fire Fighter Training Lab to 1,350 s.f. 217 s.f.
- Reduced Nursing Assisting Lab to 1,080 s.f. 174 s.f.
- Reduced Career Tech support classrooms to 810 s.f. (2 rooms) 261 s.f.
- Reduced Plumbing and Pipefitting Lab to 2,700 s.f. 432 s.f.
- Reduced Auto Tech Lab to 4,500 s.f. 724 s.f.
- Eliminate (1) MS science project lab (1,100 s.f.) 1,592 s.f.
- Eliminate (1) MS computer lab (900 s.f.) 1,303 s.f.
- Eliminate (1) CBI computer lab (810 s.f.) 1,172 s.f.
- Reduce gym sizes (1 aux. HS gym at 6,000 s.f., 1 MS gym at 10,000 s.f.) 3,763 s.f.
- Music s.f. reduction of 700 s.f. 1,013 s.f.
- Eliminate Photo Lab (200 s.f.) 290 s.f.
- Eliminate Fire Fighter's Training weight room (800 s.f.) 1,158 s.f.
- Further reduction of FF Training lab (350 s.f. to a 1,000 s.f. lab) 507 s.f.
- Reduce ticket booth size (lobby services) to 100 s.f. 145 s.f.
- Eliminate dressing rooms (500 s.f.) 724 s.f.

Note;

- Would retain separate instrumental music (1,500 s.f.) and vocal music rooms (1,000 s.f.) – similar size to Jennings MS.
- Does not include renovation costs for existing 1983 gymnasium (\$2.01M per assessment).
- Need to review 10% reductions for academic spaces and where reductions may not be desired.
- Option 4 – elimination of Auto Tech program is NOT reflected in this option.
- Need to further review Option 5 (specific reductions) for any other adjustments desired.
- Need to review career tech for other further reductions desired.

Summary – Option 6

Approx. total reduction from Option 1; 50,295 s.f.

Total current LFI; 45,907 s.f.

Current LFI Cost; 45,907 s.f. x \$192.95/s.f. = \$8,857,756

Approx. LFI cost increase for auditorium s.f. (8,800 s.f. x 1.11 CF x \$57/s.f.)=\$556,776

Total LFI cost; Approx. \$9,414,532, plus gymnasium renovation costs

Other Items for Discussion/Note

- Reduce Administrative space requirements
 - Currently, 2 Principals (1 HS, 1 MS), 4 Assistant Principals (2 HS, 2 MS)
 - Separate administration areas require additional area due to inefficiencies.
- Classroom consolidations to more typical 25:1 ratios
 - Note that at Perkins student/teacher ratios are approx. 15:1.
 - Note that at Buchtel student/teacher ratios are approx. 21.3:1.
- Currently, Student Dining space does not have a stage or platform as some community discussions requested for additional assembly space. Adding a 2,300 s.f. stage would add 3,329 s.f. to the program and \$642,331 to the LFI.
- Dining Space; If Student Dining Areas were to be separated, to meet OSDM requirements for size and 3 lunch periods, the MS dining would be 3,000 s.f. and the HS dining 4,667 s.f., for an overall increase of 959 Program s.f., or 1,387 POR s.f. and \$267,622 to the LFI.
- Media center design in POR reflects requirements per meeting with Mary Mayer and does not include all separate spaces in Buchtel and Perkins.