Space Utilization Work Staff with the Nexus Partners

(presented to School Board on August 22, 2011)



Direction to Staff from City/Schools

• City/Schools Directive (**December 2009**)

"In the next phase of the design work, refine the scope of the project to achieve ... a total project cost that is lower than the Conceptual Plan estimate of \$125 million."

Additional Direction

Create a highly utilized set of facilities that accommodate our program activities.



Overview of Space Utilization Work

- Strategic Guidance
 - Staff (School, Community Services, Wellness)
 - Understand overlaps and alignment
 - Implications on space program
- Planning workshops
 - -Staff and Nexus
 - Ensure highly utilized, efficient spaces
 - Achieve "tipping point" density
- Provide direction to drive conceptual design process



Outcomes

- Established target student capacity
- Agreement on key spatial adjacencies
- Well utilized while school in session
- Reintroduction of teaching theater to space program without increasing total square feet

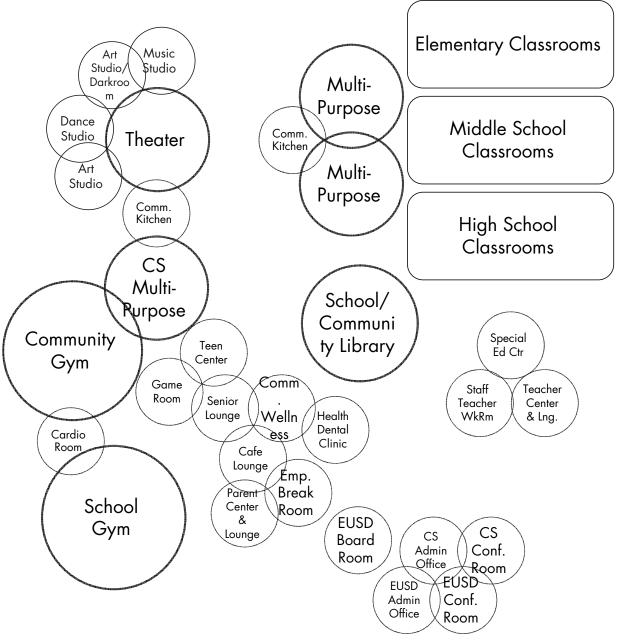


Target Capacity

- Target student capacity: Approx 1,100 Students
 - -Average 85 students per grade
 - Variability by grade level (80-90 students per grade)

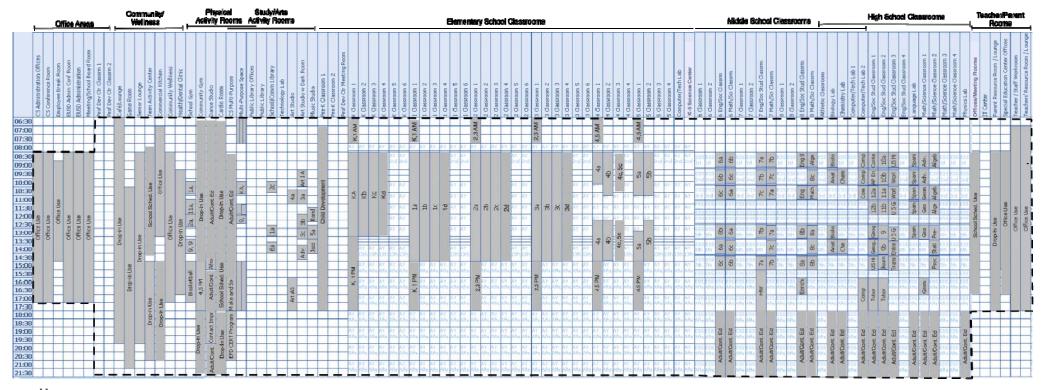


Key Spatial Adjacencies





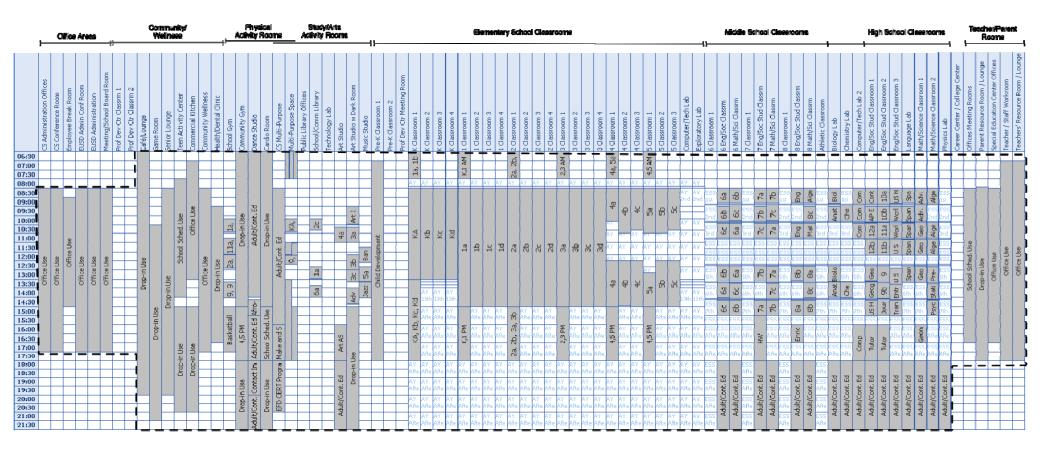
Utilization: Schedule Modeling



Full Program ~187,000 SF 39% Utilization



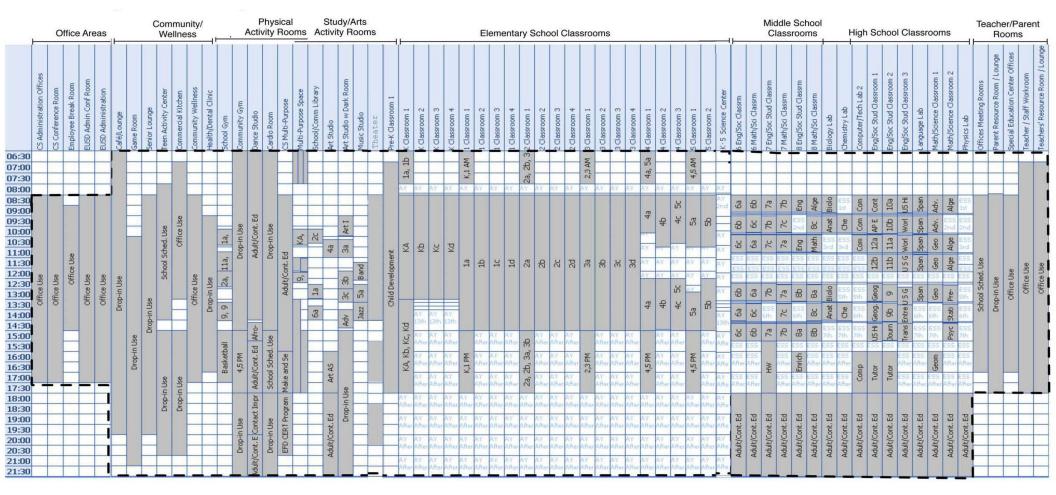
Utilization: Schedule Modeling



Measure J - ~155,000 SF 48% Utilization



Utilization: Schedule Modeling



July 2011~150,000 SF 57% Utilization

Additional Work is Needed to Develop Weekend and Summer Programs that Keep the Center Well Utilized



Next steps

- Conceptual design
- Staff Space Utilization work is essential input into conceptual design process
 - Alignment around a space program that meets needs and will be well utilized
 - Definition of critical adjacency requirements
 - Understanding of how, when, and by whom spaces will be used

