

William Floyd School District

Capital Project Discussion #2

January 24, 2017



Discussion

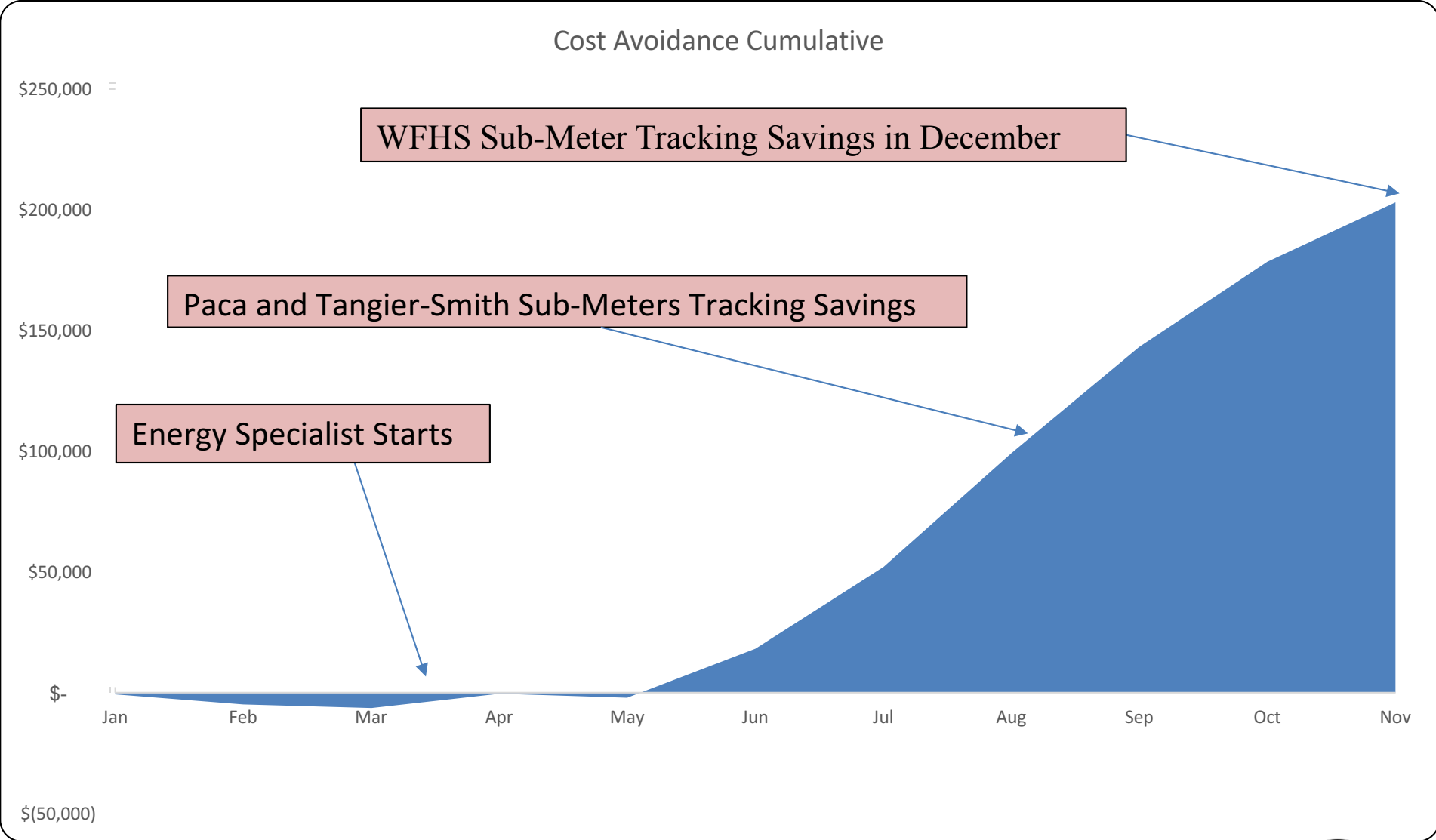
- Cenergistics
- Energy Performance Contract - EPC
(Ecosystems/Tetrattech)
- Capital Project/Capital Reserve
- Repair Reserve
- Timeline
- Questions

Cenergistics

- ❑ BOE approved 12/15/2015
- ❑ Working on energy conservation through employee and equipment behavior or utilization modifications
- ❑ Comparative period for year is 1/15 – 12/15
- ❑ 1st results of efforts reported on 1/19/2017



Cenergistics



Energy Performance Contract - EPC

- ❑ BOE approved 12/15/2015
- ❑ Districtwide Capital Improvements
- ❑ Cost neutral based on an 18 year payback through utility savings
- ❑ Preliminary list of improvements provided on 1/19/2017 – refinement ongoing
- ❑ Trying to maximize scope of project to reduce impact on proposed Capital Project

Energy Performance Contract - EPC

Schedule:

- Ecosystem to complete Detailed Study Report – March 2017
- Ecosystem and WFSD to negotiate contract legal language and prepare for BOE submission (in parallel with Detailed Energy Audit) – April 2017
- Final project submission to BOE for approval – May 2017
- Tetrattech to complete design package and submit project to SED – July-August 2017
- SED review time – (Currently 12-14 weeks)
- SED approval and issuance of permits – December 2017
- WFSD to bid project financing and secure favorable funding source – February 2018
- Ecosystem to begin construction – March 2018

As per school requirements, two items will be maintained throughout the construction schedule:

- Items of critical need such as ventilation and/or air conditioning will be staged to achieve soonest operation
- No work will be conducted in occupied areas during school hours.
- We anticipate evening and weekend work to take place.

Capital Project/Capital Reserve

- ❑ Capital Reserve established May 17, 2016
- ❑ Funded by resolution authority on June 30, 2016 in the amount of \$5,000,000
- ❑ Capital Reserve cannot be used in the year it is funded
- ❑ Current aid ratio for WFSD is 87.9%

Capital Projects

Building Air Conditioning: Total estimate is currently at \$19,320,000

- William Floyd Elementary - Est. \$5,520,000
- Woodhull Elementary – Est. \$6,900,000
- Hobart Elementary – Est. \$6,900,00

** We are working with both Ecosystems and Tetrattech to see if one of these can be fit into the EPC project that is currently underway. This would reduce the Capital Project or provide additional resources for other items.

Capital Projects

Fully Adaptive Playground : Total estimate is currently between \$400,000 and \$750,000

- Centrally located at Woodhull as a full replacement for the current playgrounds
- District-wide public resource for wheelchair accessible playground

Capital Projects

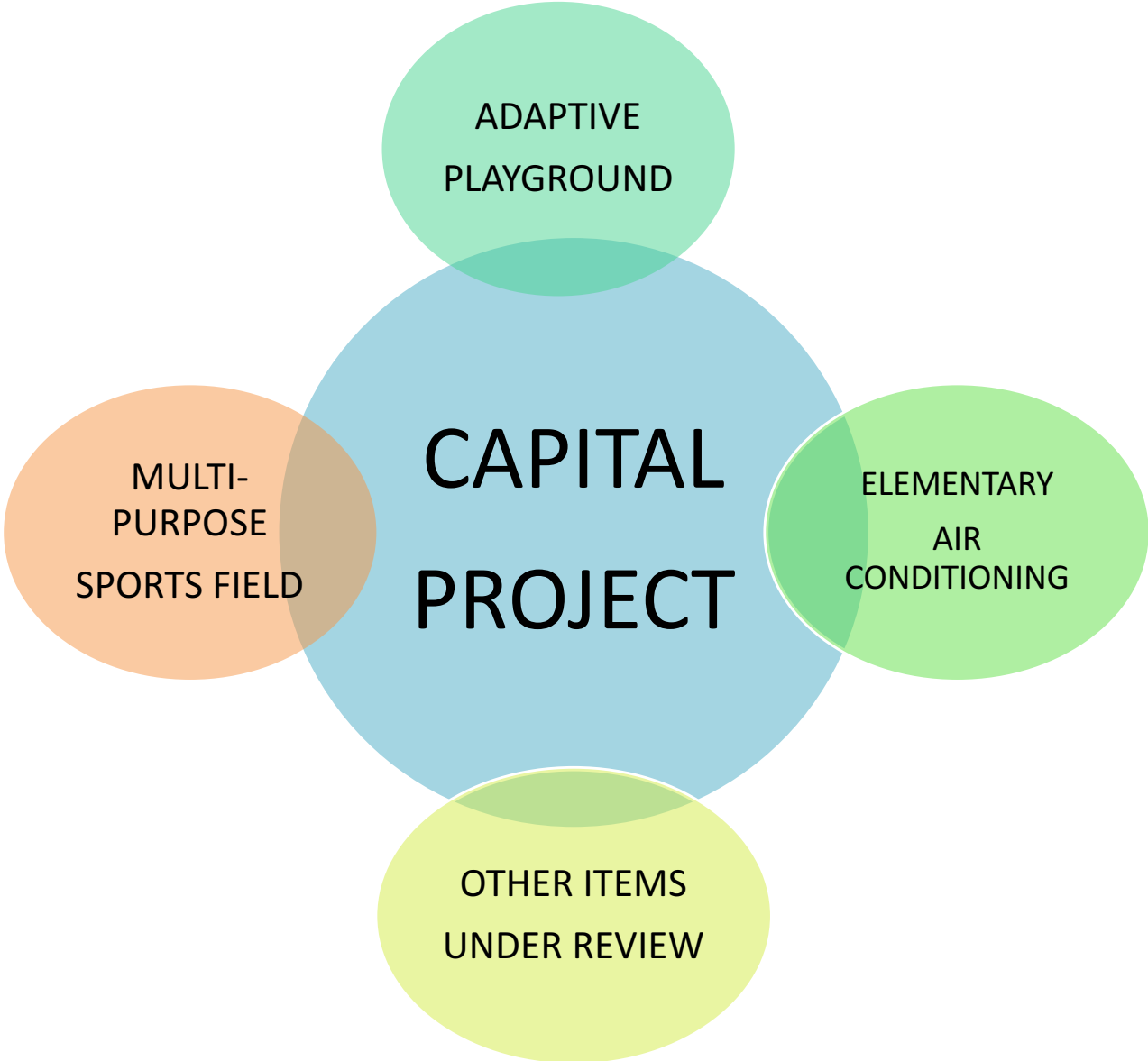
Multi-purpose Field: Total estimate is currently at \$4,400,000

- ❑ Create full size turf field to handle all sports at regulation size requirements
- ❑ Does not include lights
- ❑ Needs to be tied to a building project at either Paca or the HS to be eligible for building aid

Additional items:

- Press Box – no aid – estimated at \$60K - \$100K, refining numbers
- Additional turf practice field – similar to other schools – additional \$1.3M

Capital Projects



January 24, 2017



Repair Reserve

- Repair Reserve established May 17, 2015
- Funded by resolution authority on June 30, 2015 in the amount of \$4,556,121.16 6/30/2015, interest allocation of \$16,402.04 and additional funding of \$427,476.80 on 6/30/2016 – fully funded
- Used to repair existing capital assets of the district
- Hearing needed to utilize money from this reserve
- No aid on allocation from this reserve