

CAPE ELIZABETH SCHOOLS AREA OF EFFICIENCY/COST SAVINGS

Operational Efficiencies

*No Assistant Superintendent

* No Curriculum Director- curriculum work is led by Superintendent and Principals

*The following administrative/operational areas of responsibility are shared by the municipal and school departments:

1. Business management and accounting
2. Facilities and maintenance/custodial
3. Public Works- maintain school grounds and athletic fields
4. Technology
5. Community Services

*Transportation- shared bus runs for Middle and High Schools; Community Services Director functions as Transportation Director

*Food Services- shared staff between elementary and middle schools

Costs shifted out of budget and now supported by private funding sources

*Athletics:

1. Pay to play at Middle School; Activity fee at HS level
2. Booster organizations fund equipment, uniforms, coaches, officials

*Parent Associations at all three schools fund extracurricular activities, technology purchases, basic classroom supplies, field trips, outdoor curriculum experiences.

*Parents- purchase basic classroom supplies, field trips, outdoor curriculum

*Education Foundation- provides funding for teacher stipends, outdoor curriculum experiences, technology, professional development for teachers

*Student Fundraising- Extracurricular activities raise funds for their own Operations/trips, etc.

Energy management – sample of efforts over past 5 years

- Two variable speed drives installed in the High School boiler room
- Parking lot lights on a computerized energy management system
- A domestic hot water boiler installed for summer use thus eliminating the usage of the large boilers
- An energy management burner control system installed in all schools
- Replacement of high school locker room rooftop air exchanger with a unit that incorporates a heat recovery unit.
- Added a variable speed drive to middle school circulators
- Added load shed schedule to control peak electric demand at both schools
- Replaced all roof top exhaust fans High School
- Light motion sensors and split hallway lighting installed
- Lighting upgrades – installing energy efficient bulbs
- Town wide energy audit