

## Liaison Report for BOE

### BOF Meeting January 10, 2024

- **Kristina Ngai Presented the Innovations Program at WJJMS**
  - Every Student in 6<sup>th</sup> grade, Elective in 7<sup>th</sup> and 8<sup>th</sup> grades.
    - 6<sup>th</sup> Grade:
      - Maker Skills, Basic Circuitry
      - Inventions
    - 7<sup>th</sup> Grade:
      - CAD, 3D Printing, Entrepreneurship
    - 8<sup>th</sup> Grade:
      - Advanced 3D Design, Laser Cutting, Intro to Robotics
  - Offerings:
    - WJ Robotics Club
    - Innovation Convention
    - Collaborative Projects
    - Enrichment Workshops
    - Mainstreet/Makerspace
  - 19% increase in Tech Ed at Bacon, 40% increase in female students
  - Increase in STEM elective classes at BA
  - Choosing BA over STEM Magnet Schools (\$\$\$)
- **Bacon Academy Magnet Presentation**
  - Public Service Academy of Eastern Connecticut
    - Fire & Public Safety
    - Healthcare
    - Education
    - Aviation and Air Force ROTC
    - All in-demand shortage areas
  - Through the State that collects tuition and handles transportation and recruitment
  - New Facility Proposed 42 x 125 single story metal building, 5,250 sf in area of the present portables (State Share 80%)
    - This really needs to be approved by the BOS since BA is a Town owned facility
  - Anticipated timeline:
    - August 2025 Orientation of first cohort
    - June 2028/29 Graduation of first cohort
    - Now through August 2024 – Planning Recruitment Hiring
  - Anticipated Enrollment at year 3: 120 – 75% out of District 25% in District
  - School within a School – For Core classes in Math. English Magnet students attend BA classes.
  - Chief Hoffman and Colchester FD actively working with CTDOE on curriculum
  - See presentation in Agenda
- **Indoor Air Quality Inspections now required under State Statues**
  - EPAs Indoor Air Quality Tools for Schools
  - Testing done by limited number of firms in Ct:

In accordance with Connecticut General Statute 10-220d, Public Acts 22-118 and Public Act 23-167, each local board of education shall provide for a uniform inspection and evaluation program of the indoor air quality within each school building using the Environmental Protection Agency's Indoor Air Quality Tools for Schools Program, and shall submit the results of such inspection and evaluation to the Connecticut Department of Administrative Services. The first report was due on January 1, 2024, and annually thereafter. The district is also required to share their findings and post the results of these inspections on the district website.

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- Costs of Evaluation and Testing could be around \$40k per school. No note of Funding from CT for this.
  - Through the Department of Administrative Services (DAS)
- Update Grant Funds
  - All requirements Final Submission submitted. Now ball in CTDOE's court
  - Approximate \$:
    - \$5.1 Million WJMS
    - \$360k Pupil Services
  - Will no longer need to Bond or take our short-term loans for these amounts.
- Board of Education Finance Sub-Committee
  - All Subcommittee Agendas and Minutes now on BOE Website.
    - Link - [https://www.colchesterct.org/board\\_of\\_education/board\\_of\\_education\\_committees/budget\\_finance\\_committee](https://www.colchesterct.org/board_of_education/board_of_education_committees/budget_finance_committee)
    - Reports:
      - Health Insurance Reserve
      - December Budget Report: 91.67% spent or encumbered (within 0.3% of last December)
      - Comparison with last Year
      - Quarterly Revenue Reports
- New Facilities Committee:
  - Long Term Planning
  - Updates on Maintenance Projects, facility Projects