

Berlin

CENTRAL SCHOOL DISTRICT

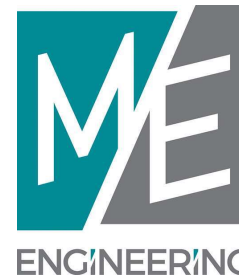
Propane Conversion Project

Introductions:



Synthesis Architects

Jim Graham



M/E Engineering

Jeff Esposito



Overview of Capital Project Timeline

- January 2015 NYSED Building Condition Survey identifies need for planning for the replacement of aging fuel storage tanks.
- January 2020 At the request of the BOE Synthesis and M/E Engineering evaluate and present to the Board anticipated fuel cost savings that would result from a capital project tank replacement.
- Winter 2021 The propane conversion and fuel tank replacement is included in the capital project as an alternate. While the capital project bid was successful, there were not enough available funds to proceed with the propane conversion alternate, and the work was deferred.

Overview of Capital Project Timeline

- January 2022 The BOE asks Synthesis to look broadly at the benefits of fuel conversion:
- Historic costs of heating oil and propane, and
 - Age of tanks compared to the expected useful life of tanks, including potential environmental risks.
- April 2022 In response to accelerated increases in heating oil costs, the Administration asks Synthesis Architects and Fiscal Advisors to outline a capital project to expedite conversion.

Overview of Capital Project Timeline

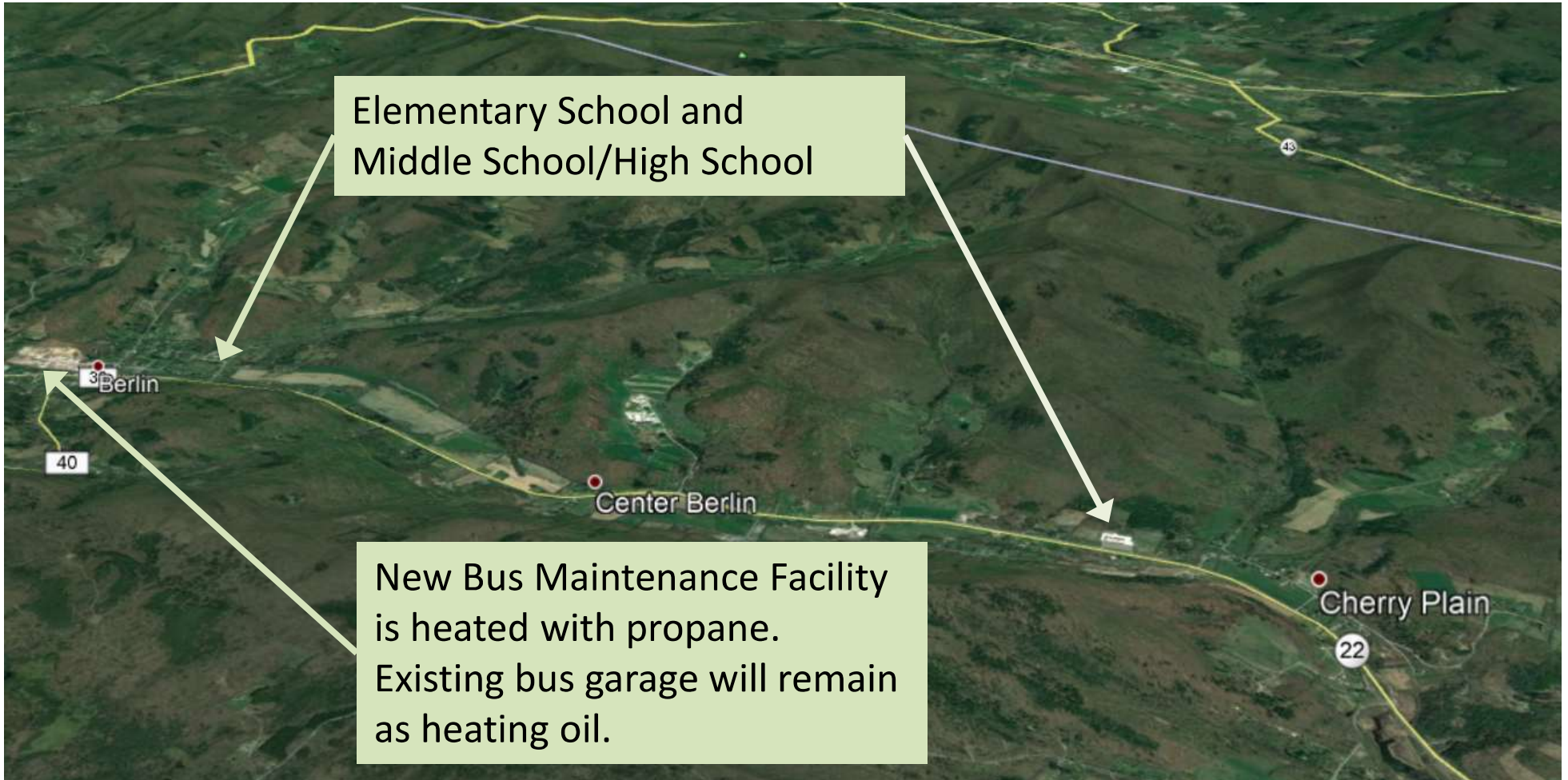
July 2022 At the July 5 BOE meeting the Board passed resolutions accepting the SEQR determination of no impact and establishing the capital project vote on September 2.

September 2 Capital Project Vote

The Capital Project Vote will be held on
September 2, 2022
12-9 PM
Berlin Elementary School Gymnasium

Overview of Capital Project Timeline

- Fall 2022 The project will be in the NYSED queue awaiting review and approval.
- January 2023 Anticipated Project Bid
- May 2023 Construction work will commence following the conclusion of the school heating season.
- Sept. 2023 Construction will conclude and boilers will be operating on propane at the start of the 2023/2024 heating season.



Berlin

CENTRAL SCHOOL DISTRICT

Propane Conversion Project

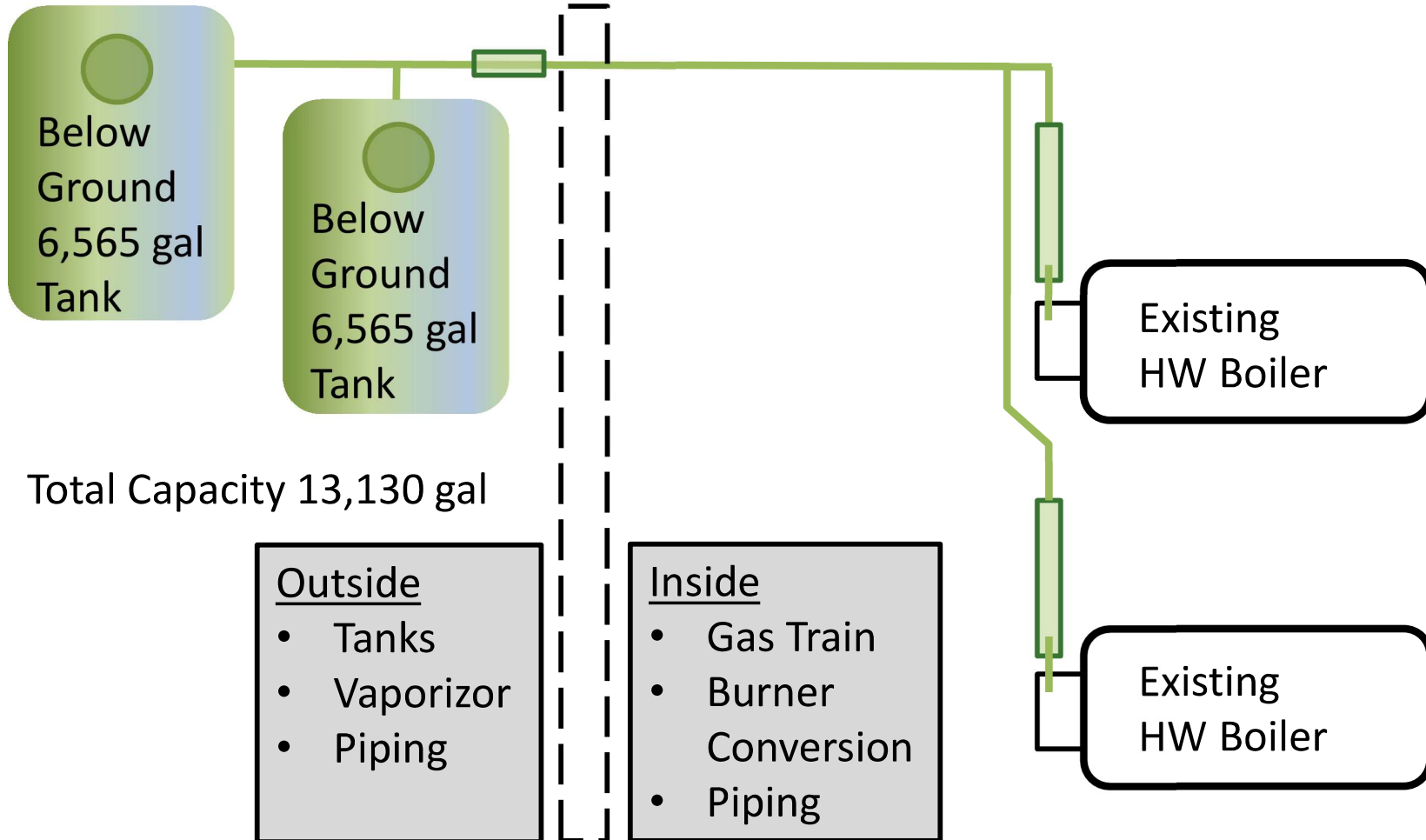


Existing Below Grade
20,000 gal Oil Tank

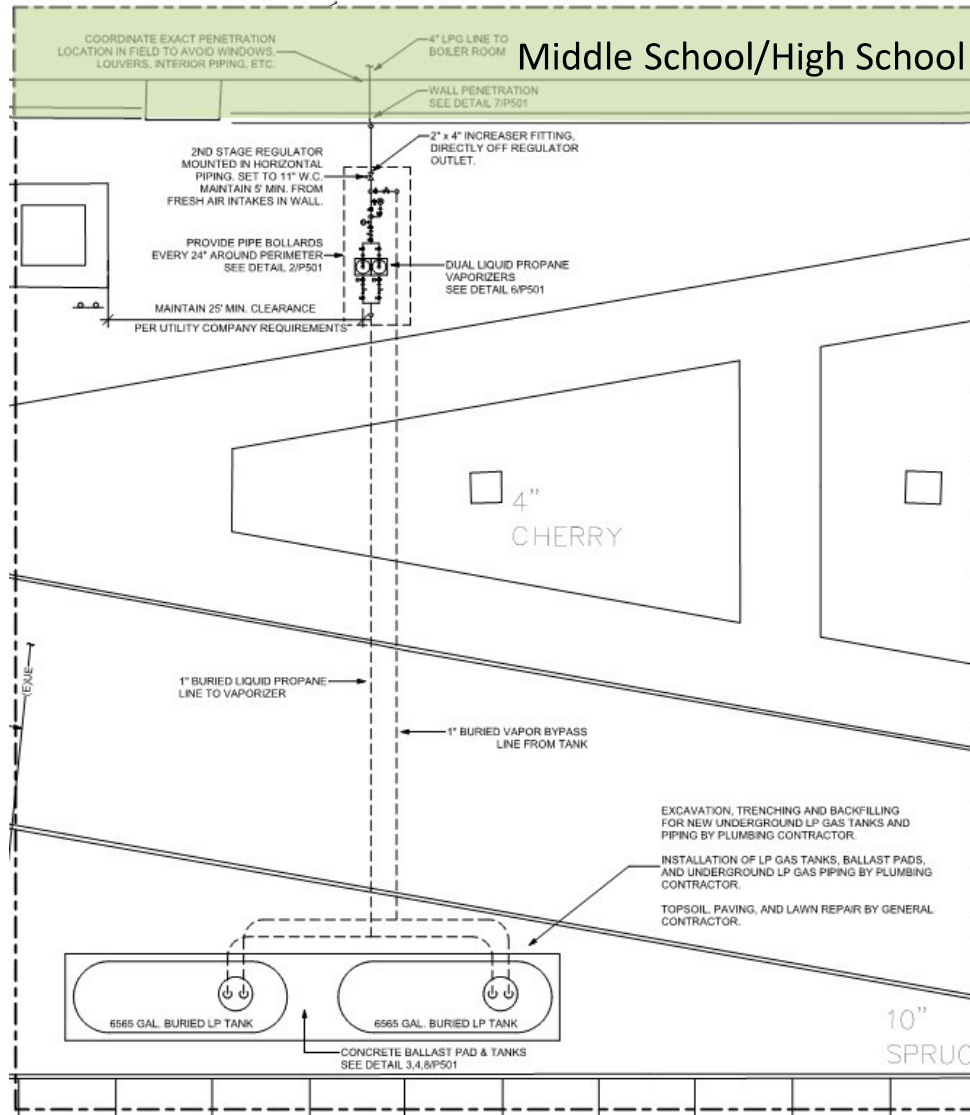


Middle School/High School





Middle School/High School



Middle School/High School

Berlin

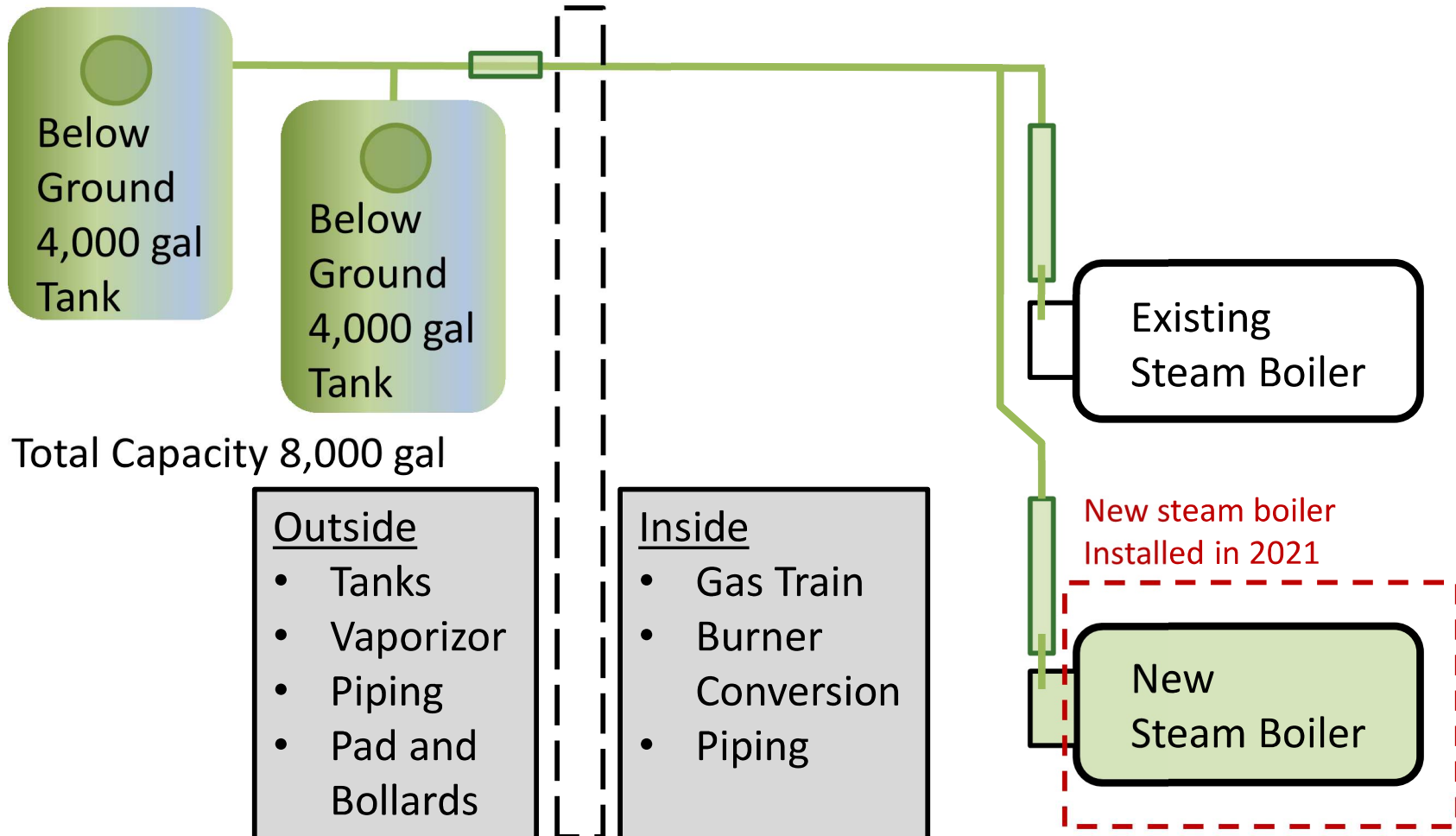
CENTRAL SCHOOL DISTRICT

Propane Conversion Project



Elementary School





Elementary School



Berlin

CENTRAL SCHOOL DISTRICT

Propane Conversion Project

The Capital Project Vote will be held on
September 2, 2022
12-9 PM
Berlin Elementary School Gymnasium