

**7/7/22**

**From Judith Hempfling**

**Updates from Facility Committee building experts**

The building experts on the Facilities Committee have submitted reports regarding their observations of Mills Lawn School, Yellow Springs Middle and High school and the buildings systems. Some have been updated and others not. Have listed the reports below. These are necessarily cursory impressions and members are continuing to add information as they do further investigation.

Of course, the Maintenance Plan Advisers will be doing more thorough assessments but the committee members' increasing knowledge of the facilities will put them in a position to be a resource to the MPA. The school maintenance supervisor Craig Carter, and the former maintenance supervisor Craig Conrad who is on the committee will be particularly important resources to the MPA.

The building experts had the following questions for the MPA.

1. At what level of renovations do current building codes kick in?
2. Once you have determined the needs of the building, how do you assist the district in prioritizing the needs?
3. How are you going to address issues of energy efficiency and sustainability?

Below is a list of what building experts have identified as immediate needs. There is also a prioritized needs list based on their observations. The immediate needs are repairs that we believe should be done if at all possible before the next school year begins or as quickly as possible after the opening.

### **Immediate needs list**

#### **Mills Lawn**

Securing window air conditioners that are loose.

Locks on electric boxes which have live electrical wires within.

Repairing two areas where loose handrails are evident. Until they are repaired caution tape should be applied.

#### **Yellow Springs Middle and High School.**

Anti-climb structure on antenna.

East wall of the tower needs to be inspected to determine if the wall anchors have been installed as recommended by Shell Meyer Engineering firm who did a structural assessment.

Address tower stairs with excessive spacing on the handrail spindles.

Address unprotected open flooring at stair windows

Address exterior stairwell railings which are too open.

Address roof juncture between front of High School and gym. Active leaking should be addressed.

**Prioritized needs list**

Roofs, immediate and longer term.

HVAC, immediate and long term/ new controls needed.

Mills Lawn window units replaced.

Electric: Immediately add outlets to classrooms as needed.

Replace push mastics with new panels with GFIs on each breaker.

Readjust placement of internet access connections for increased reliability.

Consider the age of student computers' contribution to connectivity challenges.

High School Tower: Second floor. Put back toilets taken out. Plumbing servicing former bathrooms still present in the walls.

Change from each teacher having classrooms to offices.

Assess accessibility needs for both buildings.

Replace trailers at Mills Lawn.