

**STAFF REPORT  
MOUNT AIRY PLANNING COMMISSION  
ELEVATED WATER STORAGE TANK NO.2  
IMPROVEMENTS**

**April 29, 2020**

**APPLICANT:** Town of Mount Airy  
Barney Quinn

**LOCATION:** Behind Wagner Meats

**ADDRESS:** 510 North Main Street  
Mount Airy, MD 21771

**ENGINEER:** George, Miles, and Buhr, LLC  
954 Ridgebrook Road, Suite #230  
Sparks, MD 21552

**CONTRACTOR** Worldwide Industries Corporation, LLC  
470 Mitchell Hill Road  
Bulter, PA 16002

**EXISTING USE:** Public Utility Building

**ZONING:** Residential Existing

Purpose: To rehabilitate and repaint Elevated Water Tank No.2.

Background Information: Elevated Water Tank No.2 is a 500,000 gallon waterspheriod built in 1970. In 2005, the tank was pressured washed and recoated, which was anticipated to last approximately 10 years. The Town hired Mumford-Bjorkman Associates, Inc. (MBA) for an inspection on this tank this past spring for interior and exterior renovations. The inspection performed found that the tank is due for multiple repairs and improvements, including ladder repairs and exterior/interior blasting and painting. Lead abatement will be required, similar to Tank #1, which will require full containment of the tank.

Three carriers have antennas on this tank, which will be relocated to a temporary 150-foot tower that will be erected immediately on the north side of the tank. (See attached sketch) This temporary tower for the antennas is expected to be installed in May/June and work on Elevated Water Tank No.2 should commence in July. The tower will need to remain for approximately 6-8 months until the water tank is fully renovated and the antennas are moved back on to the tank.

Streets and Roads: No modifications will occur within the Town's streets.

Site Layout, Easement and Access Areas: The structure is on Town property and access to the site is from an existing easement from North Main Street via the Wagner Meats property at 604 North Main Street. An equipment layout area will be located on the Wagner Meats property with their permission.

Building Footprint/Architecture/Lighting: There will be no change.

\*\*Reviews from stormwater management, sediment control, forest conservation, and APFO will not be required.

**RECOMMENDATION:** Since this is merely a maintenance project, no action is required by the Planning Commission.