

CONNELLSVILLE AREA SCHOOL DISTRICT

Energy & Facility Improvement Plan

Bullskin Township Elementary School



- New roof overlay (30 year warranty)
- LED lighting upgrades
- Advanced non-proprietary controls
- High-efficiency boilers & pumps
- New energy recovery HVAC rooftop units with cold plasma ionization
- Building envelope upgrades
- Kitchen upgrades
- Water conservation measures
- Smartboards
- VOIP
- Chromebooks & Chromebook touch
- Security cameras
- Security locks on exterior doors
- Building-wide Wi-Fi

Springfield Township Elementary School

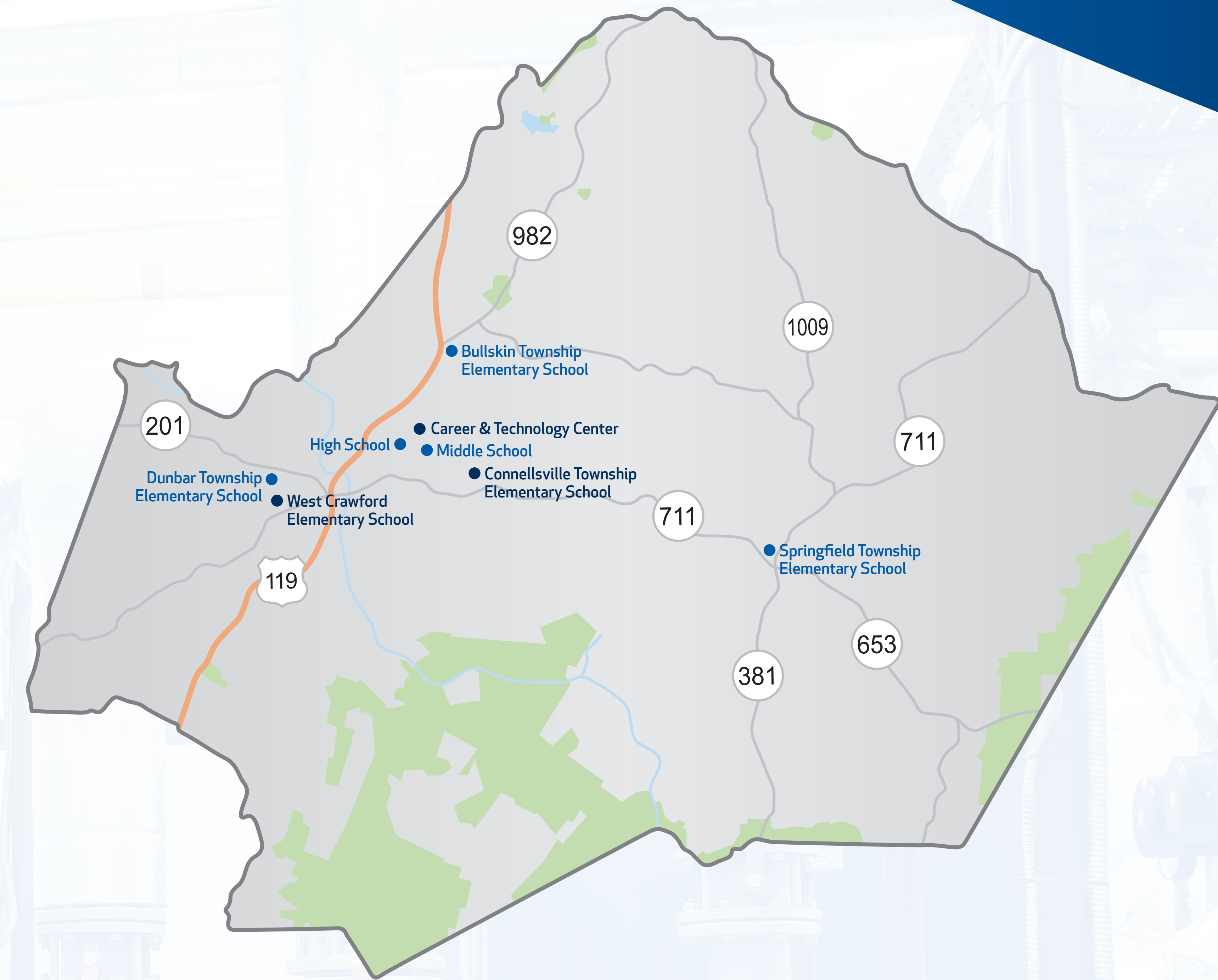


- LED lighting upgrades
- Advanced non-proprietary controls
- Existing HVAC rejuvenation
- Cold plasma ionization
- Building envelope upgrades
- Kitchen upgrades
- Water conservation measures
- Smartboards
- VOIP
- Chromebooks & Chromebook touch
- Security cameras
- Security locks on exterior doors
- Building-wide Wi-Fi

West Crawford Elementary School



- New roof overlay (30 year warranty)
- LED lighting upgrades
- Advanced non-proprietary controls
- High-efficiency boilers & pumps
- New energy recovery HVAC rooftop units with cold plasma ionization
- Building envelope upgrades
- Kitchen upgrades
- Water conservation measures
- Smartboards
- VOIP
- Chromebooks & Chromebook touch
- Security cameras
- Security locks on exterior doors
- Building-wide Wi-Fi



Connellsville Township Elementary School



- LED lighting upgrades
- Advanced non-proprietary controls
- VOIP
- Building-wide Wi-Fi

Dunbar Township Elementary School



- LED lighting upgrades
- Advanced non-proprietary controls
- New energy recovery HVAC rooftop units with cold plasma ionization
- New chilled water valves
- Existing HVAC rejuvenation
- Building envelope upgrades
- Kitchen upgrades
- Water conservation measures
- Smartboards
- VOIP
- Chromebooks & Chromebook touch
- Security cameras
- Security locks on exterior doors
- Building-wide Wi-Fi

Career and Technology Center



- LED lighting upgrades
- Advanced non-proprietary controls
- Existing HVAC rejuvenation
- Cold plasma ionization
- Building envelope upgrades
- Kitchen upgrades
- Water conservation measures
- Smartboards
- VOIP
- Chromebooks & Chromebook touch
- Security cameras
- Security locks on exterior doors
- Building-wide Wi-Fi

Middle School



- LED lighting upgrades
- Advanced non-proprietary controls
- High-efficiency boilers & pumps
- New energy recovery HVAC rooftop units with cold plasma ionization
- Building envelope upgrades
- Kitchen upgrades
- Water conservation measures
- Smartboards
- VOIP
- Chromebooks & Chromebook touch
- Security cameras
- Security locks on exterior doors
- Building-wide Wi-Fi

High School



- LED lighting upgrades
- Advanced non-proprietary controls
- Step-over duct bridges
- Existing HVAC rejuvenation
- Cold plasma ionization
- Building envelope upgrades
- Kitchen upgrades
- Water conservation measures
- Smartboards
- VOIP
- Chromebooks & Chromebook touch
- Security cameras
- Security locks on exterior doors
- Building-wide Wi-Fi

Maintenance Garage / Stadium



- LED lighting upgrades
- VOIP
- Security cameras
- Security locks on exterior doors
- Water conservation measures (stadium only)