



MICHIGAN DEPARTMENT OF  
ENVIRONMENT, GREAT LAKES, AND ENERGY

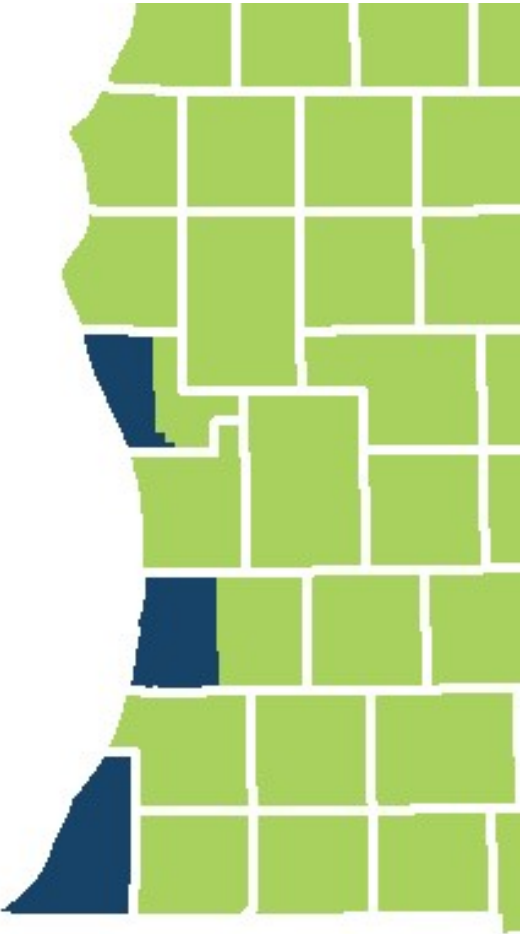
# West MI Ozone Update

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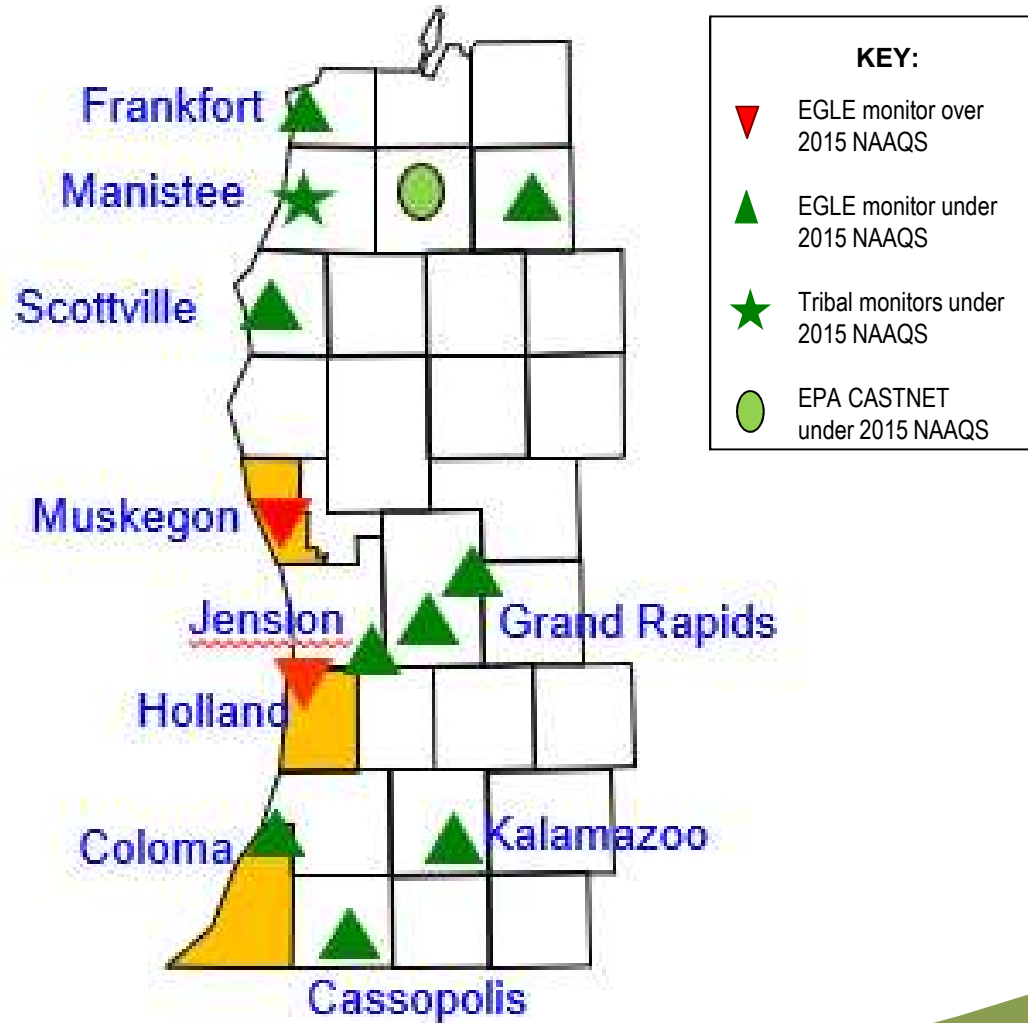
# West Michigan Designations

 **Ozone Nonattainment**  
 **Attainment/ Unclassifiable**

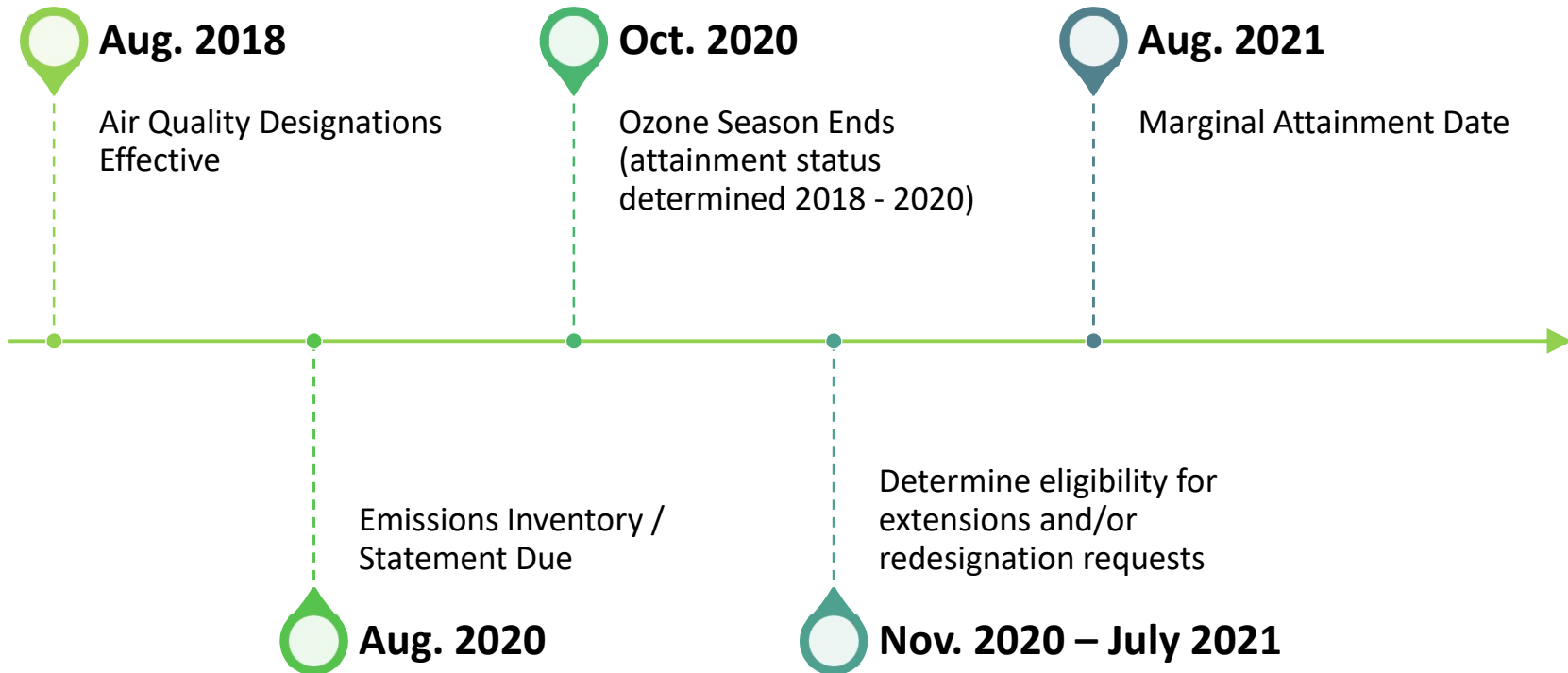


# West Michigan Ozone Monitoring

Key Monitor	2017 - 2019 Design Values (ppb)	2020 Max Allowable (ppb)
Muskegon	74	64
Jenison	67	74
Holland	72	67
Coloma	69	73
Cassopolis	70	73



# Marginal 2015 Ozone SIP Timeline



Possible  
Moderate  
Nonattainment  
in West  
Michigan

Possible “bump up” to Moderate if  
attainment is not achieved by the  
attainment date (August 2021)

“Moderate” Requirements

NSR Offsets  
1.15:1

VOC / NOx  
RACT

Attainment  
Demonstration

15%  
Reasonable  
Further  
Progress (RFP)

# Berrien County Redesignation



- 2017 – 2019 Monitoring Data Demonstrate Attainment
- Redesignation request has been drafted
- Validating / Certifying Ozone Monitoring Data
- Public Comment before the end of the year

# West MI Ozone Planning

- Keeping tabs on developments across the lake
- Work with LADCO / LM States on strategies
- Exceptional Event evaluation ongoing
- Marginal NSR Offsets 1.1:1 currently required
- Stakeholder Group for VOC / NO<sub>x</sub> RACT
- Pursue redesignation for Berrien Co.



Michigan Department of  
**Environment, Great Lakes, and Energy**

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