

## Town of Erie Air Quality Monitoring

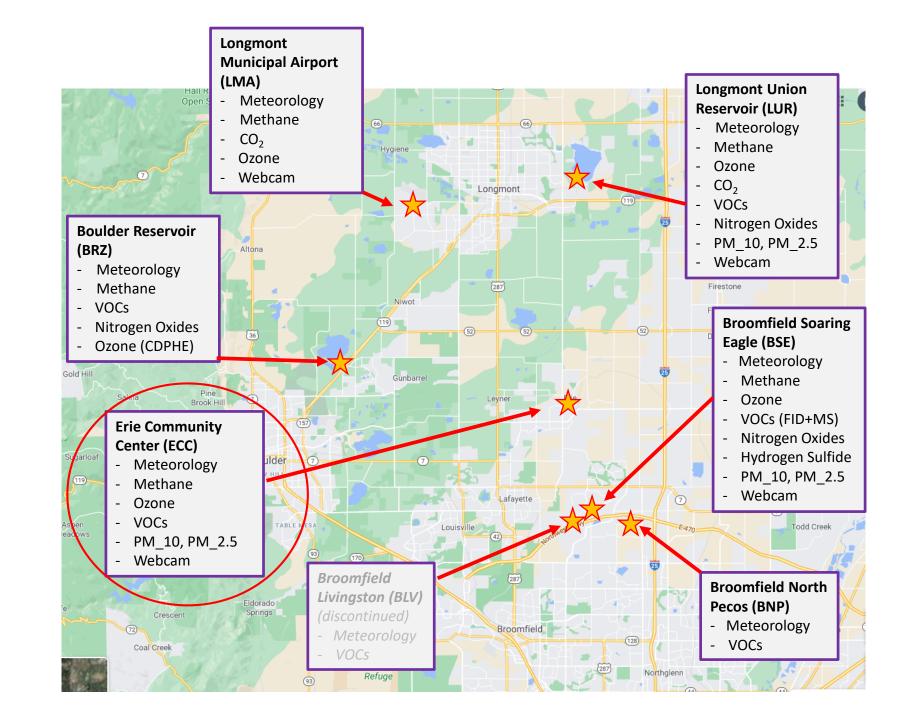
September 28 Status Update

## **Timeline**

- June 1, 2021 Contract in place
- June July, 2021 Site surveys, access inquiries
- August, 2021 Settled on Erie Community Center site
- September 1, 2021 Building delivery
- September 8, 2021 Monitoring tower installed
- September 17, 2021 Electrical power hooked up
- September 22, 2021 Meteorological measurements operational
- September 22, 2021 Internet available
- September 22, 2021 (anticipated) Ozone measurements operational
- September 22, 2021 (anticipated) Methane and CO<sub>2</sub> measurements operational
- September 24, 2021 (anticipated) Particulate Matter measurements operational
- October 1, 2021 (anticipated) Volatile Organic Compounds measurements operational



Northern Colorado Front Range Air Quality Monitoring Sites operated by Boulder AIR



Erie Community Center (ECC) Air Monitoring Field Laboratory



• www.bouldair.com/erie.htm

## **Current Air Conditions in the Town of Erie**

Current Conditions	3-Day Graphs	30-Day Graphs	Web Cams	Information	Methods	Contacts

Meteorological Data							
	Current	Past 8-hour average	Past 24-hour maximum				
Temperature (°F)	NaN	NaN	NaN				
Relative Humidity (%RH)	NaN	NaN	NaN				
Solar Radiation (W/m <sup>2</sup> )	NaN	NaN	NaN				
Wind Speed (m/s)	NaN	NaN	NaN				
Wind Direction (degrees)	NaN						

Collection time: 12/31 17:00. Data are collected every minute and interest as 5-minute averages.

Chemical Measurements							
Compound	Current	Past 8-hour average	Past 24-hour maximum				

Collection times: . Data are collected every minute and coorted as 5 minute averages.

Disclaimer: All numerical and graphical data posted at this web portal are preliminary.

These data will undergo thorough quality control before they are made available for public dissemination.

Current Conditions at...

Boulder Reservoi

Broomfield

Longmont

Northern Colorado Front Range

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