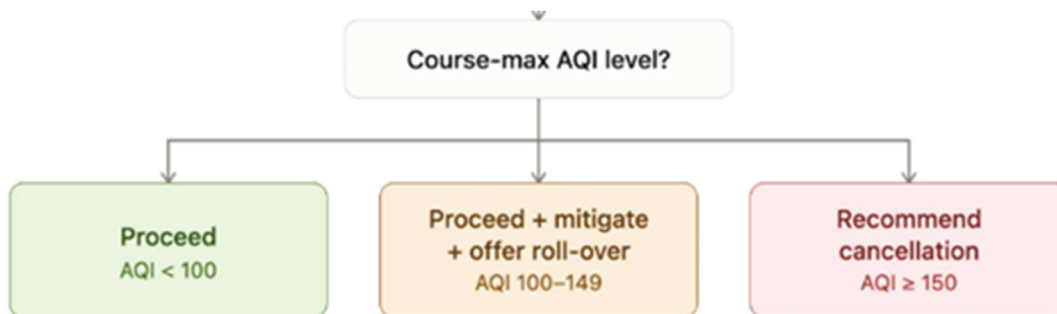


Bridger Ridge Run Air Quality Policy

- Monitoring Methods
 - EPA AirNow Bozeman (our gold standard for AQI values)
 - <https://www.airnow.gov/?city=Bozeman&state=MT&country=USA>
 - IQ Air Bozeman (our forecast tool)
 - <https://www.iqair.com/air-quality/usa/montana/bozeman>
 - Qualitative assessment
 - Because the EPA AirNow and IQ Air are both significantly removed from the racecourse in terms of distance and elevation and because of uncertainty of IQ Air instrumentation, the BRR race director, with input from BRR board and medical, may assess BRR racecourse conditions to be different from AQI and AQI trends in Bozeman.
- Air Quality Thresholds (based on the Hard Rock 100 race policy) and EPA recommendations
<https://www.airnow.gov/aqi/aqi-basics/>
 - 24 hours before the start of the BRR
 - EPA Air Now Bozeman AQI reaches one of several specific U.S. EPA defined health thresholds (course-max AQI level chart) and
 - IQAir Forecast for race day indicates a trend within these defined health thresholds.
 - triggers the following responses



- Proceed
 - If AQI is less than 100 (EPA AirNow) and forecast maximums for race day are below 100 BRR continues.
- Proceed with mitigation and deferral options.
 - If AQI is 100-149 and forecast maximums for race day are above 100 but less than 150 a smoke advisory is issued. BRR continues with participants choosing not to run receiving a DNF-AQ (Did not finish due to air quality) and offered a priority entry into next year's BRR.
 - Volunteers at all locations are given the option to leave their station.
- Cancellation and Deferral
 - If AQI is 150 or greater and forecast maximums for race day are above 150 the BRR is cancelled. Participants will be offered a priority entry into next year's BRR.

- Decision Timeline and Authority
 - In the last email all BRR runners are given a link to the Bridger Ridge Run Air Quality Policy, Bozeman EPA AirNow web page, and IQ Air Bozeman. Runners are encouraged to make plans based on this information.
 - The final decision on starting the race and informing runner of current AQ conditions and trend will occur 24 hours before the schedule start of the BRR.
 - Final decision to start or cancel race based on above criteria is the responsibility of the BRR race director.
- Runner entrance fees
 - No refunds will be issued if BRR is cancelled.
 - Runner entrance fees will be used:
 - To cover incurred cost of race set up
 - Remaining funds will be donated to:
 - Gallatin Valley Land Trust
 - Montana Conservation Corp.
 - Bozeman Human Resource Development Council
 - Montana State University Indigenous People's Program
 - Developing a AQI monitoring station at Bridger Bowl