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After reviewing the [EPA's guidebook](#) for setting up and maintaining an [air monitoring network](#), can your organization easily follow these guidelines?

Yes, this is manageable with current expertise

What barriers do you see in undertaking this project?

Grant application process

Other (please specify)

As part of the SAP Environment Committee, we would like to see these monitors in South and North SAP. Giving ample time to apply would be helpful, as there is no Executive Director of the non-profit at this time.

In addition to covering the cost of the sensors and their maintenance, how would you use the grant funding?

Secure location, including power and Wi-Fi

Staffing to maintain the sensors

Data collection and sharing

Other (please specify)

potential education initiatives on air quality and interpreting scientific data

How should the MPCA consider an applicant's approach to community outreach and engagement during the grant application process?

The MPCA could focus attention on non-profits who care about air quality concerns in residential areas as well as industrial areas. Non-profits should be able to collect feedback from community members to determine what sites should have monitoring. Engagement could relate to making data easily accessible and understandable to the public. Applicants who have demonstrated plans to use collected data to help change policy or other meaningful action to create change should be given priority.

What other information should the MPCA consider during the community air monitoring grant process?

Some areas in the metro area have high levels of pollutants such as PM 2.5 from wood smoke that is concentrated in pockets within residential areas. They may be blindspots, because when we think of air pollution the obvious culprit is industry and transportation. There should be a reporting website where residential areas can be flagged for excessive (and dangerous) pollution. These locations should have monitoring because they pose a risk to human health as much as industrial areas. Data that relates to the pollution emitted in residential neighborhoods is also important.