



This worksheet will help you:

- Understand Requirement 2. Pollution Reduction Strategies (Notice of Funding Opportunity (NOFO) Section I.G).
- Develop your Track I written application section on Pollution Reduction Strategies.

Overview

Requirements

The Pollution Reduction Strategies focus on monitoring, preventing, and remediating (cleaning up) pollutants that are measurable and harmful to human health. As a Track I applicant, you must include at least one project using at least one of the following strategies:

Strategy 1: Indoor Air Quality and Community Health Improvements

Strategy 2: Outdoor Air Quality and Community Health Improvements

Strategy 3: Clean Water Infrastructure to Reduce Pollution Exposure and Increase Overall System Resilience

Strategy 4: Safe Management and Disposal of Solid and Hazardous Waste

Your project must include clean-up pollution by removing or preventing it in addition to any increase in monitoring capabilities or community awareness. For details about each strategy, see the individual Pollution Reduction Strategy [Fact Sheets](#).

The NOFO Section I.G describes all four Pollution Reduction Strategies. Appendix C provides example projects for each strategy. Appendix F provides example outputs and outcomes for each strategy.

Evaluation Criteria

The evaluation criteria for Pollution Reduction Strategies include:

- How well your described *pollution reduction benefits* solve the community challenges you explained in your Community Vision Description.
- Whether your strategy explanation includes *substantial and measurable Project Area* outcomes toward preventing or reducing pollution.



You can score up to 15 points in the Pollution Reduction Strategies section of your Track I written application. See the Track I Self-Evaluation Worksheet for evaluation criteria details.

Guiding Questions

Work with your community to answer the following questions. Remember that your application will be evaluated on how well your strategies and projects are designed to yield the most benefits possible for the residents of the disadvantaged communities in the Project Area.

Choosing a Pollution Reduction Strategy(ies)

1. What local pollution-related challenges has your community identified?
2. How do these challenges affect the disadvantaged communities in your Project Area?
3. Which pollution challenge(s) is your community most worried about?
4. Is this pollution measurable?
5. Which strategy or strategies would prevent or reduce pollution in a measurable way? Remember that prevention and reduction must go along with monitoring.
6. How do the strategy(ies) align with your community's short- and long-term vision?



Planning Your Project

1. What project activities will use the Pollution Reduction Strategy(ies) chosen?
2. How will the project activities deal with pollution in the local community? Do they deal with the challenges of most concern to the community? Do they deal with the challenges that affect the most disadvantaged people in the community?
3. What are the outcomes of your projects, and how will they prevent and/or reduce existing and future pollution in the Project Area?

Combining Strategies

After choosing both your Climate Action and Pollution Reduction Strategies, consider how project activities can complement each other. (See the Climate Action Strategy Worksheet for help choosing a Climate Action Strategy.)

1. Are there projects that can use both types of strategies?
2. Are there ways to combine the strategies to make one or more of the strategies more effective?
3. Are there ways to combine the strategies to make the project more cost-effective?



Next Steps

Consult the Track I Readiness Approach and Track I Evaluation worksheets for tips for project execution and evaluation.

Tips to Consider

Be sure to write your Pollution Reduction Strategies section in a way that aligns with the rest of your application. It should fit well with your Climate Action Strategies section and your Community Vision section. You need to show that your solutions will lead to meaningful change that your community wants and needs.

Read the project examples in NOFO Appendix D. It contains examples for each Pollution Reduction Strategy and guidelines for your application.

Before writing your Pollution Reduction Strategies section, make a list of your resources, outputs, and outcomes.

- For resources, consider what you need to put into a project to reach your goals.
- For outputs, consider the activities and work products you will accomplish on the way to your goals.
- For outcomes, consider the lasting results you will achieve and how you will measure them. Think about the short-term and long-term outcomes.

Read the output and outcome examples in NOFO Appendix F. It contains a table with examples for each Pollution Reduction Strategy. The table will help you understand the difference between an output and an outcome.

Resources

Resource Library for Community Change Grants from the U.S. Environmental Protection Agency. <https://communitychangeta.org/resource-library>

Environmental Topics providing guides, articles, and other resources organized by topic and developed by the U.S. Environmental Protection Agency. This resource includes topic pages for (1) Air; (2) Land, Waste, and Cleanup; and (3) Water.

<https://www.epa.gov/environmental-topics>

Report on the Environment describing trends that the U.S. Environmental Protection Agency has identified in the condition of the nation's air, water, and land. Also describes the associated trends in human exposure and health and ecological condition. Separate pages of information and additional resources are provided for Outdoor Air Quality, Indoor Air Quality, Drinking Water, Wastes, and Contaminated Lands.

<https://www.epa.gov/report-environment>