

DRAFT IRA CPRG Fresno MSA Grant Workplan and Reporting Tool

Most Recent EPA Approved Grant Application Workplan Date: 10/05/2024

Workplan Element	Key Deliverables	General Approach/Deliverable Development Process	Outputs	Outcomes	Performance Measures	Entity Responsible for Completing Each Element	Collaborating/Partnering Entities Involved in Each Element	Location(s)	Contract or Subcontract Support	Quality Assurance	Milestones	Target Completion Date	Overall Status	Quarterly Performance Progress Report (Monthly/Year to Month/Year)	EPA Comments and Open Questions	Recipient Response	EPA Approved	Recipient Contact	EPA Contact
<p>Interventions: This may include the number of subareas where subareas are identified to EPA.</p> <p>For each element under the Key Deliverables, the approximate cost of the element is required (Funding amount/programmatic priority) or not required (FTE per program position). If the element is a measure, then other resources to be used are required for the cost of the subarea where applicable.</p>		General approach to developing all required elements of draft deliverable the recipient responsible for completing each element, and a schedule with milestones for developing the deliverable. If an element is a measure, the development process and the role of implementing agencies, contractors, volunteers, and organizations will be identified. Only include outputs where development and implementation are required by the funding agency.	The term "output" means an environmental activity, effort and/or associated work product that is an environmental goal and objective that will be produced or provided over a period of time or a specific date. Outputs may be quantitative or qualitative. They should be measurable during a reporting period annually, and, for pollution (GHG and air pollutants) reduced with respect to low-income and disadvantaged communities.	The term "outcome" means an environmental activity, effort and/or associated work product that is an environmental goal and objective that will be produced or provided over a period of time or a specific date. Outcomes may be quantitative or qualitative. They should be measurable during a reporting period annually, and, for pollution (GHG and air pollutants) reduced with respect to low-income and disadvantaged communities.	<p>Identify the specific performance measures and metrics to use to track progress of the proposed activities. These measures and metrics must be identified in their quantitative, non-performance measure and they should include and all the mechanisms to track progress concerning activities of processes and output and outcome programs and will provide the basis for monitoring the overall performance. The description of the performance measures should directly relate to the project's goals and objectives, including but not limited to:</p> <ul style="list-style-type: none"> Tracking and reporting project progress expenditures and purchase cost. Tracking progress, including but not limited to: <ul style="list-style-type: none"> Tracking and reporting project progress expenditures and purchase cost. Tracking progress, including but not limited to: <ul style="list-style-type: none"> Tracking and reporting project progress expenditures and purchase cost. Tracking progress, including but not limited to: <ul style="list-style-type: none"> Tracking and reporting project progress expenditures and purchase cost. 	Enter name of entity (i.e. State of CA, Department of Health Care Services, etc.)	Name of entity (i.e. State of CA, Air Pollution Control Agency, Fresno City of CA) or all other entities involved in the project (i.e. State of CA, Department of Health Care Services, etc.)	San Joaquin County, CA (Priority: High, Medium, or Low)	Indicate whether each measure is supported by a contract, subcontract, grant, or other funding mechanism. Provide additional information to the budget detail.	Is a Quality Assurance Project Plan (QAPP) required? If so, provide the name of the QAPP.	Provide the month and year (M/YYYY) of the report completion date for the measure.	Overall status (e.g., On Track, At Risk, etc.)	This column may be hidden during recipient registration and finalization. This column will be populated with the status of the element. Also include the number of subareas where subareas are identified to EPA.	This column may be hidden during recipient registration and finalization. This column will be populated with the status of the element. Also include the number of subareas where subareas are identified to EPA.	EPA WILL FILL THIS AN	Provide response to the comments and questions where applicable.	EPA Approved	Recipient Contact	EPA Contact
<p>Priority Climate Action Plan (PCAP)</p> <p>Element 1.1 GHG Inventory (Required)</p> <p>Element 1.2 GHG Emissions Projections (Required)</p> <p>Element 1.3 GHG Reduction Targets (Required)</p> <p>Element 1.4 Quantified GHG Reduction Measure (Required - priority measures only)</p> <p>Element 1.5 Benefits Analysis (Encouraged)</p> <p>Element 1.6 Low Income/Disadvantaged Communities Benefits Analysis (Required)</p> <p>Element 1.7 Review of Authority to Implement (Required)</p> <p>Element 1.8 Leveraged Interaction with other Funding (Encouraged)</p> <p>Element 1.9 Workforce Planning Analysis (Encouraged)</p> <p>Element 1.10 Stakeholder engagement activities (Required)</p> <p>Element 1.11 Additional elements determined by grantee (Optional)</p>																			
<p>Element 1.1 GHG Inventory (Required): Fresno CODG will work with the Air District, City of Fresno and other entities with Approach for the simplified GHG inventory, GHG inventory for key sectors</p> <p>Element 1.2 GHG Emissions Projections (Required): Improved knowledge of GHG emissions in the region, enhanced staff capacity to understand GHG inventory</p> <p>Element 1.3 GHG Reduction Targets (Required): Tracking the timeline of the GHG inventory methodology and the results of the GHG inventory</p> <p>Element 1.4 Quantified GHG Reduction Measure (Required - priority measures only): Fresno CODG will work with the Air District and City of Fresno to identify the priority GHG reduction measures for the key sectors. Each priority measure is identified by Fresno CODG in the 2023 RTCC or in the Air District or City of Fresno adopted plan. Examples of the areas that the priority measures could include, but not limited to: building de-carbonation, heavy duty truck and equipment electrification, sustainable agriculture, solid waste, industrial/manufacturing energy efficiency, residential/commercial energy efficiency, freight equipment & mode shift, carbon capture, energy grid, and temperature & heat use (DHW) reduction and other measures identified in the Commission for Input and provided in the public feedback. The timeline and cost of Fresno CODG, the Air District and the City of Fresno, must be presented to quantify the GHG reduction from each priority measure. The task will be completed a month after the project kick-off and is estimated to be completed in 4-6 months.</p> <p>Element 1.5 Benefits Analysis (Encouraged): Fresno CODG will work with the Stakeholder Steering Committee and identify low-income and disadvantaged community members participating in plan development, issuance and disadvantaged communities in Fresno County using criteria that are: Meetings, events, grantmaking, stakeholder sessions, etc., with low-income and disadvantaged communities. Number of community members participating in plan development, issuance and disadvantaged communities in Fresno County using criteria that are: Meetings, events, grantmaking, stakeholder sessions, etc., with low-income and disadvantaged communities. Number of community members participating in plan development, issuance and disadvantaged communities in Fresno County using criteria that are: Meetings, events, grantmaking, stakeholder sessions, etc., with low-income and disadvantaged communities.</p> <p>Element 1.6 Low Income/Disadvantaged Communities Benefits Analysis (Required): Fresno CODG will work with the Stakeholder Steering Committee and identify low-income and disadvantaged community members participating in plan development, issuance and disadvantaged communities in Fresno County using criteria that are: Meetings, events, grantmaking, stakeholder sessions, etc., with low-income and disadvantaged communities. Number of community members participating in plan development, issuance and disadvantaged communities in Fresno County using criteria that are: Meetings, events, grantmaking, stakeholder sessions, etc., with low-income and disadvantaged communities.</p> <p>Element 1.7 Review of Authority to Implement (Required): Fresno CODG will work with the coordinating entities to identify the implementation authority for each of the identified priority measures in the PCAP. If any of the entities are in the process of obtaining such authority, a timeline estimate will be provided for such entities to receive such implementation authority.</p> <p>Element 1.8 Leveraged Interaction with other Funding (Encouraged): The Stakeholder Steering Committee will be convened to provide input and guidance for the PCAP. Meetings will be held every month. The recommendations of the Stakeholder Steering Committee will be used to inform the development of the PCAP. A public outreach process will be conducted by Fresno CODG. The project will be introduced to the public, and input will be collected from all areas of concern with regards to climate change. When the GHG measures are drafted, public comments will be collected. The PCAP will be published for public comment before it is finalized. Special efforts will be taken to reach out to the low-income and disadvantaged communities. Such efforts include presentations to their community meetings, collecting input at local events, etc.</p> <p>Element 1.9 Workforce Planning Analysis (Encouraged): A consultant team will work with Fresno CODG, partner entities and the Steering Committee and produce a comprehensive inventory including GHG emissions and jobs covering all sectors. Each sector should include a minimum include transportation, industry, electricity generation, waste/recycle management, commercial/residential buildings, agriculture, retail and working land, etc. A base year will be identified during the process.</p> <p>Element 1.10 Stakeholder engagement activities (Required): Two sets of GHG projections: business as usual and plan implementation with both short and long term projections. Understanding of the effect of the implementation measures identified in the PCAP. Public awareness of the GHG emission difference between current (business as usual) and the plan implementation.</p> <p>Element 1.11 Additional elements determined by grantee (Optional): Overall regional GHG reduction targets for both short term and long term; a well for the key sectors identified by the Plan. A goal guard for the region in reducing GHG and fighting climate change.</p>																			
<p>Element 1.12 Comprehensive Climate Action Plan (CCAP)</p> <p>Element 2.1 GHG Emissions Projections (Required)</p> <p>Element 2.2 GHG Reduction Targets (Required)</p> <p>Element 2.3 Quantified GHG Reduction Measure (Required - comprehensive)</p> <p>Element 2.4 Benefits Analysis (Required)</p> <p>Element 2.5 Low Income/Disadvantaged Communities Benefits Analysis (Required)</p> <p>Element 2.6 Review of Authority to Implement (Required)</p> <p>Element 2.7 Leveraged Interaction with other Funding (Required)</p> <p>Element 2.8 Workforce Planning Analysis (Required)</p> <p>Element 2.9 Stakeholder engagement activities (Required)</p> <p>Element 2.11 Additional elements determined by grantee (Optional)</p>																			
<p>Element 1.12 Comprehensive Climate Action Plan (CCAP): A consultant team will work with Fresno CODG, partner entities and the Steering Committee and produce a comprehensive inventory including GHG emissions and jobs covering all sectors. Each sector should include a minimum include transportation, industry, electricity generation, waste/recycle management, commercial/residential buildings, agriculture, retail and working land, etc. A base year will be identified during the process.</p> <p>Element 2.1 GHG Emissions Projections (Required): Two sets of GHG projections: business as usual and plan implementation with both short and long term projections. Understanding of the effect of the implementation measures identified in the PCAP. Public awareness of the GHG emission difference between current (business as usual) and the plan implementation.</p> <p>Element 2.2 GHG Reduction Targets (Required): Overall regional GHG reduction targets for both short term and long term; a well for the key sectors identified by the Plan. A goal guard for the region in reducing GHG and fighting climate change.</p> <p>Element 2.3 Quantified GHG Reduction Measure (Required - comprehensive): Fresno CODG will identify GHG reduction measures for the key sectors (industry, transportation, electricity generation, waste/recycle management, commercial/residential buildings, agriculture, retail and working land, etc.). For each of the key sectors, the Fresno CODG will estimate the GHG reduction for both short and long term, and identify the agency with implementation authority, and implementation timeline and milestones, funding sources, etc.</p> <p>Element 2.4 Benefits Analysis (Required): The Fresno CCAP will conduct a benefits analysis that will assess the benefits from implementing the identified GHG reduction measures. Such benefits will include both short and long term (2035/2050) environmental reductions (CO₂e), public health (prevention of premature deaths and air quality) by the identified key sectors, and other social and environmental benefits such as improved public health, increased access to education and services, creation of clean jobs, etc. The Plan will also identify any disincentives associated with implementation of the GHG reduction measures identified in the Plan.</p> <p>Element 2.5 Low Income/Disadvantaged Communities Benefits Analysis (Required): Fresno CODG will work with the Stakeholder Steering Committee and identify low-income and disadvantaged community members participating in plan development, issuance and disadvantaged communities in Fresno County using criteria that are: Meetings, events, grantmaking, stakeholder sessions, etc., with low-income and disadvantaged communities. Number of community members participating in plan development, issuance and disadvantaged communities in Fresno County using criteria that are: Meetings, events, grantmaking, stakeholder sessions, etc., with low-income and disadvantaged communities.</p> <p>Element 2.6 Review of Authority to Implement (Required): The Fresno CCAP will identify the implementation authority for each of the identified priority measures. If such authority is to be obtained, a timeline estimate will be provided for such entities to receive such implementation authority.</p> <p>Element 2.7 Leveraged Interaction with other Funding (Required): The Fresno CCAP will identify funding sources from federal, state, regional and local funds that are eligible to implement the GHG reduction measures identified in Element 2.3. Such funding sources should be leveraged for implementation of the CCAP in order to reach the GHG reduction targets set in the Plan.</p> <p>Element 2.8 Workforce Planning Analysis (Required): The Fresno CCAP will conduct an assessment of the impact of the implementation of the plan on the local workforce, which may include number of clean and higher quality jobs created to the plan implementation, supply of local skilled labor force for plan implementation, job opportunities for low-income and disadvantaged people, etc.</p> <p>Element 2.9 Stakeholder engagement activities (Required): The Stakeholder Steering Committee will continue to meet every other month throughout the CCAP development process. The Committee will have the opportunity, either in public or private, to make recommendations for approval to the Fresno CODG, TFCAP and Policy Board.</p> <p>Element 2.11 Additional elements determined by grantee (Optional): Fresno CODG will launch extensive outreach to engage the public during the CCAP phase. Public engagement will be conducted through a combination of virtual and in-person meetings, both held at community or organization planned events in accessible, local health points and advertising targeting that Fresno County region in multiple languages and targeting low-income, disadvantaged communities, media interviews, communications through member agencies and stakeholder outreach partnerships who will assist Fresno CODG in reaching low-income and disadvantaged community members using their suggested means of communication to engage the public in discussions about emissions reductions and equity public projects.</p>																			

