

CLIMATE ACTION TEAM

State Operations Working Group

Near-Term Implementation Plan

Strategy 1: Monitoring and Evaluation

Working Group Overview:

- The State Operations subgroup of the Climate Action Team is developing discrete measures aimed at reducing the greenhouse gas (GHG) emissions from operations of the State of California, based on parameters developed in the AB 32 Scoping Plan.

Working Group Agencies

- State Agencies (Departments, Boards, Offices, etc.) participating in this group include: Cal/EPA, Department of General Services, Air Resources Board, Department of Toxic Substances Control, Department of Water Resources, Office of the Chief Information Officer, California Energy Commission, Department of Transportation, CalRecycle, and the Department of Finance.

Measure / Strategy

- A) Description: Implement state-wide reporting of GHG inventories for State government operation for inclusion in The Climate Registry. Enable single, consistent reporting protocol that can be used to measure progress of GHG reduction measures.
- B) Agencies Involved: Cal/EPA leads this group. Much of the data resides with DGS and commitments to provide this information will be needed for successful completion. All state agencies will need to report annually on GHG emissions from their operations.
- C) Scoping Plan/Adaptation Plan Reference: While this measure will not result in any GHG emission reductions, it is proposed to assist the state in meeting its obligations of meeting 30% reductions in GHG emissions (from business as usual) in 2020, by providing the tools to measure both the baseline and results of reduction measures.
- D) Metrics: The metric for this measure will be the successful implementation of a state-wide GHG inventory process, and the development of standard protocols for reporting by State Agencies.
- E) Crosscutting issues: This activity is focused on the performance of State operations and will likely have limited cross-cutting implications.
- F) Tasks and Deliverables:

Task 1:

1. Description: Secure contract with vendor to provide guidance for State agencies on the preparation of greenhouse gas inventories, and to help establish a consistent reporting protocol that can be utilized by all State agencies, thereby leading to a state-wide inventory of State Operations related GHG emissions.
2. Deliverables: Contract in place.

3. Agency Roles: Cal/EPA will be lead on this for the near term. Much of the data resides with DGS so there will need to be commitments to provide this information as needed. All state agencies will need to report on GHG emissions from their operations.
4. Timeline: Contract should be in place by summer 2010. Development of guidance documents and training materials would be completed within a year of securing the contract.

Task 2:

1. Description: Develop GHG reporting protocol (based on existing TCR reporting protocol) for use by State Agencies .
2. Deliverables: Protocol developed, guidance documents and other related materials created.
3. Agency roles: Cal/EPA would be lead (contract manager) on this project.
4. Timeline: If contract is in place by summer 2010, protocols should be completed by summer of 2011.

Task 3:

1. Description: Conduct outreach to and trainings for State Agencies regarding the preparation of consistent GHG inventories.
2. Deliverables: Trainings conducted by contractor.
3. Agency roles: Cal/EPA would be lead (contract manager) on this project.
4. Timeline: Trainings would be conducted subsequent to the development of training materials. If contract is in place by summer 2010, trainings and outreach could begin summer of 2011.

Task 4:

1. Description: Complete State-wide GHG Inventory
2. Deliverables: This long-term outcome would require successful completion of GHG inventories by all State Agencies. The final product would be a comprehensive, overall GHG inventory from the operation of state government.
3. Agency roles: Cal/EPA would be lead on the project, but this will require additional staff time from other agencies.
4. Timeline: Assuming consistent application of approved inventory protocol by the agencies, a comprehensive, overall inventory could be completed by 2013.

Summary Table:

<u>Deliverable</u>	Agencies	Deadline
Contract Entered	Cal/EPA	August 2010
Protocol Developed	Cal/EPA	August 2011
Trainings Begun	Cal/EPA	August 2011
Statewide Inventory	Cal/EPA, All	October 2013