



Carbon Reduction Program (CRP)

Bob Baca, P.E.

ER and Other Federal Programs Manager

Office of Federal Programs, Division of Local Assistance



Program Purpose

The Carbon Reduction Program (CRP), established by the IIJA, provides federal funding for the design and construction of projects that decrease transportation emissions, which is defined as the carbon dioxide (CO₂) emissions that result from on-road, highway sources.

Carbon Reduction Program (CRP)

Available for Obligation

- Urbanized Areas Over 200k

Not Available for Obligation

- Urbanized Areas with populations between 200,000 to 50,000
- Urbanized Areas with populations between 49,999 to 5,000
- Urbanized Areas with populations less than 5,000

Waiting for release of:

- Urban Area Maps from U.S. Census 2022
- Funding Distribution for the 3 populations groups of 200k and below

23 U.S. Code § 175 - Carbon Reduction Program

[23 U.S.C. 175(e)(1)(A)]

(e) Suballocation.—

(1) In general.—For each fiscal year, of the funds apportioned to the State under section 104(b)(7)—

(A) 65 percent shall be obligated, in proportion to their relative shares of the population of the State—

(i) in urbanized areas of the State with an urbanized area population of more than 200,000;

(ii) in urbanized areas of the State with an urbanized population of not less than 50,000 and not more than 200,000;

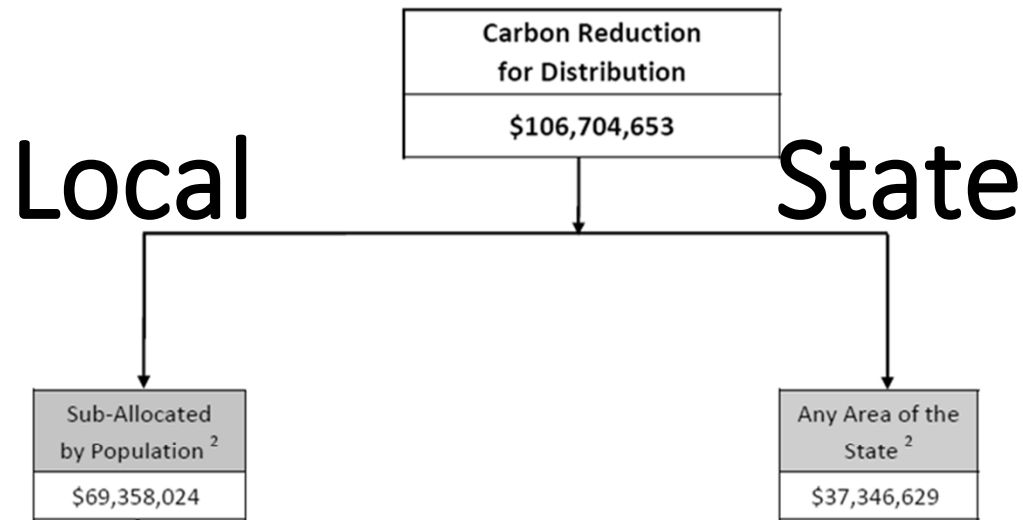
(iii) in urban areas of the State with a population of not less than 5,000 and not more than 49,999; and

(iv) in other areas of the State with a population of less than 5,000; and

(2) the remainder may be obligated in any area of the State

ESTIMATED CARBON REDUCTION PROGRAM APPORTIONMENT FFY 2022 Apportionment for Distribution

6/30/2022



Over 200K	Over 5K to 200K	5K & Under
\$55,973,200	\$9,647,395	\$3,737,429

“Any Area” Project Eligibility Requirements

- “Any Area” Award Criteria to be much more defined.
- May include a required “pricing strategy” & other requirements beyond the FHWA eligibility criteria.

Project Application Procedure

Applicant consults/coordinates with MPO before finalizing project scope (Req'd for obligation)

Applicant completes the application

Applicant secures MPO signature
-
MPO completes "MPO or RTPA Use Only" Section

Applicant sends application to DLAE

DLAE assures application is complete
-
DLAE completes "District Local Assistance Office (District) Use Only" Section

DLA Program Coordinator reviews for eligibility completes section

HQ Prog. Coordinator reviews for eligibility completes HQ application section
-
Returns approved application to Applicant via DLAE

Obligation of Funds

- Follows the Federal Aid Process
- Projects must be programmed in the FTIP/FSTIP
- CRP funds cannot supplant currently programmed (State or Federal)
- Reimbursement Ratio is 88.53%
- HQ eligibility approval required as part of RFA package
 - RFA submittals missing HQ Eligibility Approval will be returned unprocessed
- Obligation deadline for 2022 FFY funds (Cycle I) is 9/30/2025
- Projects subject to August Redistribution of OA

STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION Page 1
Carbon Reduction Program (CRP)
Project Application Form

**Carbon Reduction Program (CRP)
Project Application Form**

Applicant Information

Local Agency Name: _____
 County: _____ Congressional District(s): _____
 Caltrans Dist.: _____ MPO? (RTPA, if no MPO): _____
 Contact Name: _____
 Title: _____
 Phone No.: _____ (Office) _____ (Cell)
 Email: _____

Project Information

Project Name: _____ Fed-Aid No.: _____
 Location: _____

Scope of Work

Programming

	Prior	2022	2023	2024	2025	2026	Beyond
PE							
RW							
CON							
CE							

Schedule

PE	Imn/My/1	RW	Imn/My/1	CON/CE	Imn/My/1
Authorize PE		Authorize PE		Authorize PE	
Req. Work		Req. Work		Req. Work	
NEPA Doc		RW Cert		Req. CON	
ES&E Bid Pkg				PROG	

¹ Applicant Agency is the local agency that will be administering the project.
² For urban area specify MPO; for rural area specify MPO or RTPA. Must have jurisdiction where project is located.
³ Enter the local agency contact to contact to answer any questions regarding the application and proposed project.

rev. 09152022.0

STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION Page 3
Carbon Reduction Program (CRP)
Project Application Form

District Local Assistance Office (District) Use Only

District Review / Contact Information

I have completed a preliminary review of this application and verify it is complete and supporting documents have been included. If you have any questions, concerns or issues concerning this application you may contact me per the below phone number or email address.

Printed Name: _____
 Job Title: _____
 Phone Number: _____
 Email: _____
 District Comments: _____

Distribution: DLAE (HQ) Earmarks Coordinator; District file

Office of Federal Programs, Division of Local Assistance (HQ) Use Only

DLA-OFR Eligibility Review

Applicant Agency: _____
 Fed-Aid No.: _____ DEMO No.: _____ CT Dist. No.: _____
 Fed-Aid Project Name: _____

Determination: Approved Not Approved [see HQ Comment(s)]

HQ Comments: _____

Signature: _____
 Printed Name: _____
 Job Title: _____

HQ Distribution: DLAE; Local Agency (via DLAE)

rev. 09152022.0

STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION Page 2
Carbon Reduction Program (CRP)
Project Application Form

Local Agency Certification (Enter Project Name and/or Fed-Aid No. Here)

I affirm the information in this application is true and correct to the best of my knowledge. I certify this project complies with the Carbon Reduction Program implementation Guidance located on the Division of Local Assistance's Carbon Reduction Program (CRP) web page, and other guidance provided on the CRP web page and its associated links. I understand reimbursable work shall not commence until a Request for Authorization (E76) has been processed by Caltrans and a notice to proceed has been received by this agency.

Furthermore, I certify prior to determining the project's scope of work (e.g., activities) and prior to obligating federal Carbon Reduction Program (CRP) funds to the project, I certify the following is true: (Select ONE option below, as applicable to the project location)

For Urban Areas (other than Transportation Management Areas)

The local agency has coordinated with the Metropolitan Planning Organization (MPO) representing the urbanized area where the project is located. [23 U.S.C. 175(e)(4)]

For Rural Areas

The local agency has consulted with the Regional Transportation Planning Agency (RTPA) or Metropolitan Planning Organization (MPO) representing the Rural area where the project is located. [23 U.S.C. 175(e)(5)]

Signature: _____
 Name Date: _____
 Job Title: _____
 Agency: _____
 Phone & Email: _____

MPO or RTPA Use Only

MPO/RTPA – Consultation / Coordination

I certify prior to determining the project's scope of work (e.g., activities) and prior to obligating federal Carbon Reduction Program (CRP) funds to the project, the local agency has consulted/coordinated with us. We also attest our MPO or RTPA represents the area where the local agency is located.

Signature: _____
 Name Date: _____
 Job Title: _____
 Agency: _____
 Phone & Email: _____

Distribution: DLAE; Local Agency Project File

rev. 09152022.0

STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION Page 4
Carbon Reduction Program (CRP)
Project Application Form

CRP Eligibility

CRP funds may be obligated for projects that support the reduction of transportation emissions, including, but not limited to:¹

- projects that establish or operate a traffic monitoring, management, & control facility or program
- includes advanced truck stop electrification systems projects [described in 23 U.S.C. 149(b)(4)]
- a public transportation project [described in 23 U.S.C. 142]
- a transportation alternative, as defined by MAP-21 [see 23 U.S.C. 101(a)(29)]
- includes, but is not limited to, construction, planning, and design of on-road and off-road trail facilities for pedestrians, bicyclists, and other nonmotorized forms of transportation
- an advanced transportation and congestion management technology project [described in 23 U.S.C. 503(c)(4)(E)]
- deployment of infrastructure-based intelligent transportation systems capital improvements
- installation of vehicle-to-infrastructure communications equipment
- replace street lighting and traffic control devices with energy-efficient alternatives
- development of a carbon reduction strategy as developed by the State per 23 U.S.C. 175(d)
- a project or strategy designed to support:
 - congestion pricing
 - shifting transportation demand to nonpeak hours or other transportation modes
 - increasing vehicle occupancy rates
 - other ways of reducing demand for roads, including:
 - electronic toll collection strategies and programs
 - travel demand management strategies and programs
 - efforts to reduce the environmental and community impacts of freight movement
- a project supporting deployment of alternative fuel vehicles, including:
 - acquisition, installation, or operation of publicly accessible electric vehicle charging infrastructure or hydrogen, natural gas, or propane vehicle fueling infrastructure
 - purchase, or lease, of zero-emission construction equipment and vehicles, including the acquisition, construction, or leasing of required supporting facilities
- a project for a diesel engine retrofit [described in 23 U.S.C. 149(b)(3)]
- certain types of projects to improve traffic flow that are eligible under the CMAQ program, and that do not involve construction of new capacity. [§ 11403, 23 U.S.C. 149(b)(5), and 175(c)(1)(L)]
- a project that reduces transportation emissions at port facilities, including through the advancement of port electrification

CRP funds may also be obligated to any other project eligible for Surface Transportation Block Grant (STBG) program funding, if the two following conditions are met:

1. the project supports the reduction of transportation emissions,
2. the U.S. Secretary of Transportation certifies the Local Agency has demonstrated a reduction in transportation emissions, as estimated on a per capita and per unit of economic output basis.

¹ Except as noted, § 11403, 23 U.S.C. 175(c)(1)

rev. 09152022.0

Application



Questions?
