



September 2007

California Environmental Protection Agency

California Integrated Waste Management Board (CIWMB)

**Rubberized Asphalt Concrete (RAC) Use Grant Program
APPLICATION**

Fiscal Year (FY) 2007/08

RUBBERIZED ASPHALT CONCRETE (RAC) USE

The RAC Use Grant Program is aimed at regular (repeat) users of rubberized asphalt concrete (RAC). A jurisdiction can apply for multiple projects within a grant cycle and can re-apply in subsequent cycles. This grant program has a set per ton “reimbursement rate” for use of RAC.

APPLICANT ELIGIBILITY

Cities, counties and qualifying Indian tribes that fund public works projects located in California. For the purposes of this grant program, “qualifying Indian tribes” are defined as an Indian tribe, band, nation, or other organized group or community, residing within the borders of California, which is recognized as eligible for special programs and services provided by the United States to Indians because of their status as Indians.

PROJECT ELIGIBILITY

- Projects must use a minimum of 1,250 tons of RAC, but may use unlimited amounts of RAC.
- The RAC must contain a minimum of 20 pounds of crumb rubber per ton of hot-mix rubberized asphalt.
- The RAC must be made from 100% recycled California waste tires.
- Projects must be located in California.

FUNDING AVAILABLE

- \$3,020,583 is expected to be available for FY 2007/08.
- Maximum grant award available per jurisdiction is \$250,000.
- Total grant award is based on a reimbursement rate of \$5 per ton of RAC used.
- Ten percent of the total funding available will be set aside to fund projects from eligible rural entities. For the purposes of this grant program, “eligible rural entity” is defined as, an entity within a California county that has a population of 400,000 or less (according to the 2000 U.S Census).

GRANT TERM

As much as 2 ½ years, depending upon the quarter in which the application was submitted. The official start date for each grant will be stated in a formal letter or “Notice to Proceed” (NTP) from the CIWMB notifying the grantee to begin its RAC Use grant project. Thus, the grant term for all RAC Use grants is from the NTP date through April 2, 2010.

APPLICATION DEADLINE & SUBMITTAL

Applications must be postmarked by the due date listed below or hand delivered and received (see page 2 for address) no later than 3:00 p.m. on the following dates:

- Friday, **January 11, 2008**
- Friday, **March 7, 2008**
- Friday, **May 2, 2008**

Fax or emailed applications will not be accepted.

U.S. Postal Service:

California Integrated Waste Management Board
ATTN: RAC Use Grant Program
Financial Assistance Division, 9th Floor
P.O. Box 4025
Sacramento, CA 95812-4025

Commercial Carrier or Hand-Delivered:

California Environmental Protection Agency
Building
California Integrated Waste Management Board
ATTN: RAC Use Grant Program
Financial Assistance Division, 9th Floor
1001 "I" Street
Sacramento, CA 95814

Applications mailed or sent by U.S. Postal Service or a commercial delivery service should be sent by a means that allows for tracking by the sender and that provides an addressed and dated receipt. Failure to do so is at the risk of the applicant and if delivery is delayed or the application is lost by the Post Office or delivery service, the burden is on the applicant to demonstrate timely mailing or delivery of the application.

APPLICATION INSTRUCTIONS

Please complete and submit the following required sections of the application package:

- Application Cover Sheet
- Grant Application Certifications
 1. Environmental Justice Certification
 2. California Tire Rubber Certification
 3. Resolution Requirement
(See page 4 of this Application and Appendix D for more information)
 4. Environmentally Preferable Purchases and Practices Policy
(See page 4 of this Application and Appendix E for more information)
 5. Application Cover Sheet Certification
- Project Detail Description Sheet

APPLICATION FORMAT

- Copies: **One original**, with wet signature (**blue ink preferred**), and **one copy**
- Paper: 8½ X 11, double-sided, single spaced, printed on 100% post consumer fiber, and numbered consecutively
- Stapled, not bound: upper left-hand corner
- Font: 12 pt. Times New Roman or comparable font

QUESTION-AND-ANSWER PROCESS

Questions about the RAC Use Application will be accepted in writing only, by mail (see top of page) or email: tiregrants@ciwmb.ca.gov. Responses will be posted on the website at: <http://www.ciwmb.ca.gov/Tires/Grants/RAC/FY200708/Apply/QandA.htm>.

Questions for the RAC Use Application must be submitted no later than the following dates:

- Friday, **December 28, 2007**
- Friday, **February 22, 2008**
- Friday, **April 18, 2008**

Similar or related questions may be grouped together or reworded for clarity and responded to as one question.

RUBBERIZED ASHAPLT CONCRETE (RAC) USE GRANT PROGRAM

APPLICANT / ORGANIZATION INFORMATION					
APPLICANT / ORGANIZATION NAME:			REQUESTED GRANT AMOUNT: TOTALS FOR ALL PROJECTS SUMMARIZED BELOW <i>(ROUND AMOUNTS TO THE NEAREST WHOLE DOLLAR)</i>		\$
MAILING ADDRESS:					
CITY:			COUNTY:		ZIP CODE:
PRIMARY CONTACT NAME:		SIGNATURE AUTHORITY NAME: <small>(AS AUTHORIZED IN RESOLUTION, SEE APPENDIX D FOR MORE INFORMATION)</small>		AUTHORIZED DESIGNEE NAME: <small>(IF APPLICABLE , AS AUTHORIZED IN LETTER OF AUTHORIZATION - LOA, SEE APPENDIX D FOR MORE INFORMATION)</small>	
TITLE:		TITLE:		TITLE:	
PHONE NUMBER:	FAX NUMBER:	PHONE NUMBER:	FAX NUMBER:	PHONE NUMBER:	FAX NUMBER:
EMAIL ADDRESS:		EMAIL ADDRESS:		EMAIL ADDRESS:	
INDICATE WHICH TYPE OF ENTITY YOU ARE (CHECK ONLY ONE):					
<input type="checkbox"/> CITY <input type="checkbox"/> COUNTY <input type="checkbox"/> CITY & COUNTY <input type="checkbox"/> QUALIFYING INDIAN TRIBE					
LEGISLATIVE DISTRICT NUMBERS ASSEMBLY: SENATE:			FEDERAL TAX IDENTIFICATION NUMBER:		

Detailed project information should be listed on the Project Detail Description Sheet on page 5.

PROJECT SUMMARY (NOTE: SEE APPENDICES – APPENDIX C FOR CALCULATION EXAMPLE)	
PROJECT 1 LOCATION (E.G., CITY/TOWN, INTERSECTION):	TOTAL \$
PROJECT 2 LOCATION (E.G., CITY/TOWN, INTERSECTION):	TOTAL \$
PROJECT 3 LOCATION (E.G., CITY/TOWN, INTERSECTION):	TOTAL \$
PROJECT 4 LOCATION (E.G., CITY/TOWN, INTERSECTION):	TOTAL \$
PROJECT 5 LOCATION (E.G., CITY/TOWN, INTERSECTION):	TOTAL \$
PROJECT 6 LOCATION (E.G., CITY/TOWN, INTERSECTION):	TOTAL \$

Note: List more projects on additional sheet(s) if necessary.

ENVIRONMENTAL JUSTICE CERTIFICATION	
Entities that receive grant funding from CIWMB for this grant program must comply with the following principles of Environmental Justice. Environmental Justice is defined in Government Code Section 65040.12(c) as: "...the fair treatment of people of all races, cultures, and incomes with respect to the development, adoption, implementation, and enforcement of environmental laws, regulations, and policies." Public Resources Code Sections 71110(a) broadly requires all California Environmental Protection Agency boards, departments, and offices to conduct their "programs, policies, and activities that substantially affect human health or the environment in a manner that ensures the fair treatment of people of all races, cultures, and income levels, including minority populations and low-income populations of the state."	
Check box <input type="checkbox"/> Applicant will comply with the principles of Environmental Justice as described above.	
CALIFORNIA TIRE RUBBER CERTIFICATION	
Check box <input type="checkbox"/> Applicant certifies that all crumb rubber used in the aforementioned project will be derived from California one hundred percent (100%) California waste tires.	
RESOLUTION REQUIREMENT	
Submit a current approved Resolution for RAC or tire grants with your application and check one box. <ul style="list-style-type: none"> • If applicable, also submit a Letter of Authorization (LOA) for signature designee. 	
Check one box	<i>See Appendix D for information and examples</i>
<input type="checkbox"/>	A current approved Resolution, valid for one year, is enclosed in the application.
<input type="checkbox"/>	A current approved Resolution, valid up-to-five years, is enclosed in the application.
<input type="checkbox"/>	We acknowledge that our approved Resolution must be received by the CIWMB no later than 30 days after the application deadline date, or that the application will not be considered for award.
ENVIRONMENTALLY PREFERABLE PURCHASES AND PRACTICES POLICY	
Acknowledge that your organization has an Environmentally Preferable Purchases and Practices Policy by checking the box. Failure to submit an acknowledgement will delay consideration of the application for a grant award.	
Check box	<i>See Appendix E for example and Notification Form</i>
<input type="checkbox"/>	Yes, our organization has an Environmentally Preferable Purchases and Practices Policy. Date adopted: _____
<input type="checkbox"/>	No, our organization does not have an Environmentally Preferable Purchases and Practices Policy. We acknowledge that our organization must adopt one and notify the CIWMB of such adoption by no later than 30 days after the application deadline date, or that the application will not be considered for award. IMPORTANT! See Appendix E for notification form.
APPLICATION CERTIFICATION	
<i>Certification: I declare, under penalty of perjury, under the laws of the State of California, that all information submitted for CIWMB's consideration for award of grant funds is true and accurate to the best of my knowledge.</i>	
X	
<i>Signature Authority / Authorized Designee (as authorized in Resolution or Letter of Authorization - LOA)</i>	<i>Date</i>
<i>Type or Print Name</i>	<i>Title</i>

**RUBBERIZED ASHAPLT CONCRETE (RAC) USE GRANT PROGRAM
 PROJECT DETAIL DESCRIPTION SHEET**

All projects should be listed in the project summary section on page 3 of the application.

PROJECT 1 INFORMATION				
LOCATION (E.G., CITY/TOWN, INTERSECTION):				
LIMITS (E.G., POSTMILE; OR POINT A TO POINT B):				
CONSTRUCTION STARTING AND COMPLETION DATES:				
TYPE OF RAC: <input type="checkbox"/> ASPHALT-RUBBER <input type="checkbox"/> DRY PROCESS <input type="checkbox"/> TERMINAL BLEND <input type="checkbox"/> OTHER (TYPE)				
AMOUNT OF CRUMB RUBBER PER TON OF RAC (I.E., WT OF RUBBER IN BINDER X PERCENT BINDER IN HOT MIX):				
LENGTH OF PAVING:	WIDTH OF PAVING:	DEPTH/THICKNESS OF PAVING:		
PROJECT 1 CALCULATION <i>(Note: See Appendices – Appendix C for calculation example)</i>				
AMOUNT OF RAC USED IN PROJECT (IN TONS)	X	REIMBURSEMENT RATE (\$5.00/TON)	=	TOTAL
	X	\$5.00	=	\$
PROJECT 2 INFORMATION				
LOCATION (E.G., CITY/TOWN, INTERSECTION):				
LIMITS (E.G., POSTMILE; OR POINT A TO POINT B):				
CONSTRUCTION STARTING AND COMPLETION DATES:				
TYPE OF RAC: <input type="checkbox"/> ASPHALT-RUBBER <input type="checkbox"/> DRY PROCESS <input type="checkbox"/> TERMINAL BLEND <input type="checkbox"/> OTHER (TYPE)				
AMOUNT OF CRUMB RUBBER PER TON OF RAC (I.E., WT OF RUBBER IN BINDER X PERCENT BINDER IN HOT MIX):				
LENGTH OF PAVING:	WIDTH OF PAVING:	DEPTH/THICKNESS OF PAVING:		
PROJECT 2 CALCULATION <i>(Note: See Appendices – Appendix C for calculation example)</i>				
AMOUNT OF RAC USED IN PROJECT (IN TONS)	X	REIMBURSEMENT RATE (\$5.00/TON)	=	TOTAL
	X	\$5.00	=	\$
PROJECT 3 INFORMATION				
LOCATION (E.G., CITY/TOWN, INTERSECTION):				
LIMITS (E.G., POSTMILE; OR POINT A TO POINT B):				
CONSTRUCTION STARTING AND COMPLETION DATES:				
TYPE OF RAC: <input type="checkbox"/> ASPHALT-RUBBER <input type="checkbox"/> DRY PROCESS <input type="checkbox"/> TERMINAL BLEND <input type="checkbox"/> OTHER (TYPE)				
AMOUNT OF CRUMB RUBBER PER TON OF RAC (I.E., WT OF RUBBER IN BINDER X PERCENT BINDER IN HOT MIX):				
LENGTH OF PAVING:	WIDTH OF PAVING:	DEPTH/THICKNESS OF PAVING:		
PROJECT 3 CALCULATION <i>(Note: See Appendices – Appendix C for calculation example)</i>				
AMOUNT OF RAC USED IN PROJECT (IN TONS)	X	REIMBURSEMENT RATE (\$5.00/TON)	=	TOTAL
	X	\$5.00	=	\$

PROJECT 4 INFORMATION				
LOCATION (E.G., CITY/TOWN, INTERSECTION):				
LIMITS (E.G., POSTMILE; OR POINT A TO POINT B):				
CONSTRUCTION STARTING AND COMPLETION DATES:				
TYPE OF RAC: <input type="checkbox"/> ASPHALT-RUBBER <input type="checkbox"/> DRY PROCESS <input type="checkbox"/> TERMINAL BLEND <input type="checkbox"/> OTHER (TYPE)				
AMOUNT OF CRUMB RUBBER PER TON OF RAC (I.E., WT OF RUBBER IN BINDER X PERCENT BINDER IN HOT MIX):				
LENGTH OF PAVING:	WIDTH OF PAVING:	DEPTH/THICKNESS OF PAVING:		
PROJECT 4 CALCULATION <i>(Note: See Appendices – Appendix C for calculation example)</i>				
AMOUNT OF RAC USED IN PROJECT (IN TONS)	X	REIMBURSEMENT RATE (\$5.00/TON)	=	TOTAL
	X	\$5.00	=	\$
PROJECT 5 INFORMATION				
LOCATION (E.G., CITY/TOWN, INTERSECTION):				
LIMITS (E.G., POSTMILE; OR POINT A TO POINT B):				
CONSTRUCTION STARTING AND COMPLETION DATES:				
TYPE OF RAC: <input type="checkbox"/> ASPHALT-RUBBER <input type="checkbox"/> DRY PROCESS <input type="checkbox"/> TERMINAL BLEND <input type="checkbox"/> OTHER (TYPE)				
AMOUNT OF CRUMB RUBBER PER TON OF RAC (I.E., WT OF RUBBER IN BINDER X PERCENT BINDER IN HOT MIX):				
LENGTH OF PAVING:	WIDTH OF PAVING:	DEPTH/THICKNESS OF PAVING:		
PROJECT 5 CALCULATION <i>(Note: See Appendices – Appendix C for calculation example)</i>				
AMOUNT OF RAC USED IN PROJECT (IN TONS)	X	REIMBURSEMENT RATE (\$5.00/TON)	=	TOTAL
	X	\$5.00	=	\$
PROJECT 6 INFORMATION				
LOCATION (E.G., CITY/TOWN, INTERSECTION):				
LIMITS (E.G., POSTMILE; OR POINT A TO POINT B):				
CONSTRUCTION STARTING AND COMPLETION DATES:				
TYPE OF RAC: <input type="checkbox"/> ASPHALT-RUBBER <input type="checkbox"/> DRY PROCESS <input type="checkbox"/> TERMINAL BLEND <input type="checkbox"/> OTHER (TYPE)				
AMOUNT OF CRUMB RUBBER PER TON OF RAC (I.E., WT OF RUBBER IN BINDER X PERCENT BINDER IN HOT MIX):				
LENGTH OF PAVING:	WIDTH OF PAVING:	DEPTH/THICKNESS OF PAVING:		
PROJECT 6 CALCULATION <i>(Note: See Appendices – Appendix C for calculation example)</i>				
AMOUNT OF RAC USED IN PROJECT (IN TONS)	X	REIMBURSEMENT RATE (\$5.00/TON)	=	TOTAL
	X	\$5.00	=	\$

Note: List more projects on additional sheet(s) if necessary.

APPLICATION CHECKLIST

The application checklist is provided for your convenience and to assist and ensure your application is complete.

Grant Application Form (CIWMB 243)	
<input type="checkbox"/>	Appropriate boxes are completed on the Grant Application Form (CIWMB 243)
<input type="checkbox"/>	Signed, printed name, title, and dated by Signature Authority /Authorized Designee (as authorized in your Resolution or Letter of Authorization)
<input type="checkbox"/>	List location and amount requested for each project in the Project Summary section. Projects listed match the Project Detail Description list on page 5.
Environmental Justice Certification	
<input type="checkbox"/>	Box is checked
California Tire Rubber Certification	
<input type="checkbox"/>	Box is checked
Resolution Requirement	
	Check one of the following:
<input type="checkbox"/>	A copy of a current approved Resolution, valid for one year, shall be submitted with each application
<input type="checkbox"/>	A copy of a current approved Resolution, valid for up-to-five years, shall be submitted with each application
<input type="checkbox"/>	Acknowledge a current approved Resolution one will be sent no later than 30 days after the application deadline date, or that the application will not be considered for award.
<input type="checkbox"/>	If applicable, also submit a Letter of Authorization (LOA) for Authorized Designee Check appropriate box(es) <i>Note: See Appendices -- Appendix D for Resolution and Letter of Authorization (LOA) information and examples</i>
Environmentally Preferable Purchases and Practices Policy	
<input type="checkbox"/>	Appropriate box is checked
<input type="checkbox"/>	Acknowledge that your organization has an Environmentally Preferable Purchases and Practices Policy or that one will be sent no later than 30 days after the application deadline date, or that the application will not be considered for award.
<input type="checkbox"/>	If applicable, also submit an Environmentally Preferable Purchases and Practices Policy notification form. <i>Note: See Appendices – Appendix E for Environmentally Preferable Purchases and Practices Policy example and notification</i>
Project Detail Description Sheet	
<input type="checkbox"/>	Complete project information for each site, which includes; location, limits, construction start and completion dates, type of RAC, amount of crumb rubber per ton of RAC, length, width, depth of paving, amount of RAC used in project, and total amount requested.
Application Submittal	
<input type="checkbox"/>	Copies: One original , with wet signature (blue ink preferred), and one copy
<input type="checkbox"/>	Paper: 8½ X 11, double-sided, single spaced, printed on 100% post consumer fiber, and numbered consecutively
<input type="checkbox"/>	Stapled, not bound: upper left-hand corner
<input type="checkbox"/>	Font: 12 pt. Times New Roman or comparable font
<input type="checkbox"/>	Addressed to the appropriate mailing address of the CIWMB