

These materials were developed under the auspices of CalRecycle for specific technical training presentations and are posted as reference documents for the local government and CalRecycle staff who attended this technical training series. They are not intended to stand alone as informational or training materials.

If you require assistance in obtaining access to the presentations, call the Public Affairs Office at (916) 341-6300 or Dennis Corcoran at (916) 341-6395.

Twelfth Annual

**Local Enforcement Agency, Tire Enforcement Agency, and California
Integrated Waste Management Board Technical Training Series**



LEA  CIWMB

New LEA/Grantee Staff Orientation

**Presenters: Gerri Stryker
Mark de Bie**

AB 939 - Integrated Waste Management Hierarchy



Reduce



Reuse



Recycle



Compost



Transformation



Landfill

Environmental Concerns with Solid Waste



Environmental Concerns with Waste Tires

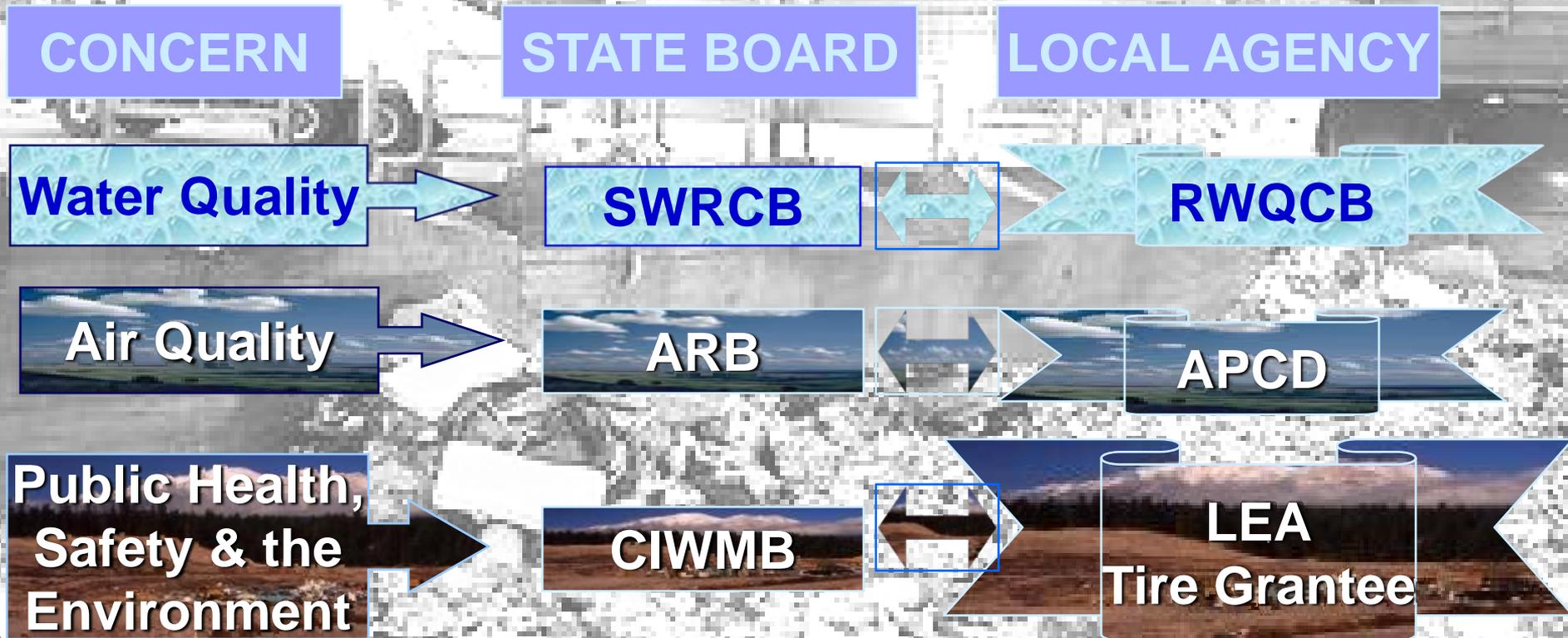
■ Fires



■ Vectors

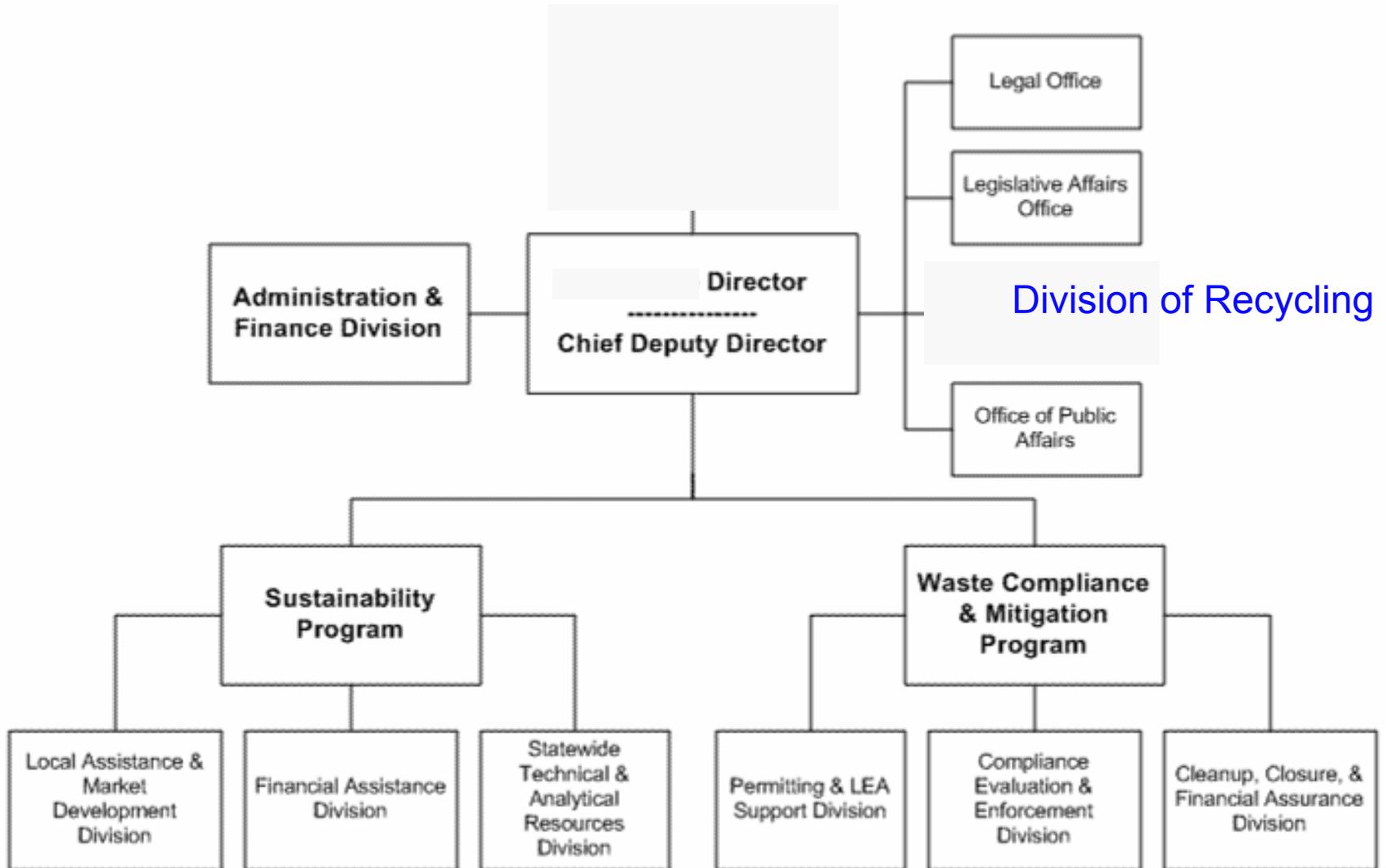


Cal EPA - Agencies Regulating Solid Waste Handling

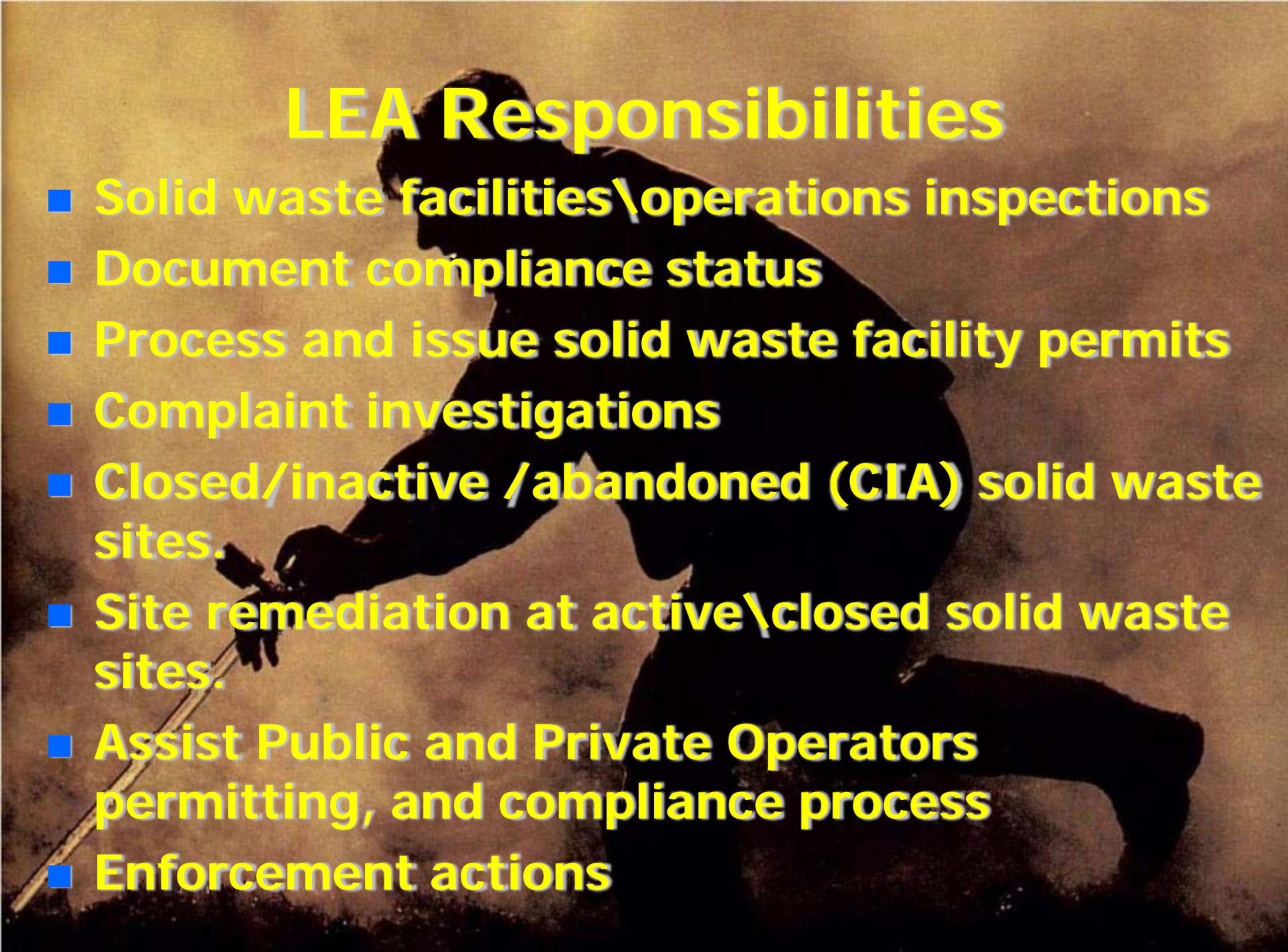


Natural Resources Agency

Department of Resources Recycling and Recovery



LEA Responsibilities



- Solid waste facilities\operations inspections
- Document compliance status
- Process and issue solid waste facility permits
- Complaint investigations
- Closed/inactive /abandoned (CIA) solid waste sites.
- Site remediation at active\closed solid waste sites.
- Assist Public and Private Operators permitting, and compliance process
- Enforcement actions

Tire Grantee Responsibilities

- Investigate illegal tire disposal activities
- Perform inspections of waste tire facilities
- Survey tire dealers, auto dismantlers, tire haulers, and other points of waste tire generation
- Ensure compliance with all applicable laws and regulations, including the manifest system
- Enforcement Action, including Case Referrals to CIWMB

Solid Waste Laws and Regulations

Federal-

Resource Conservation & Recovery Act (RCRA)

- Subtitle C: Hazardous Waste
- Subtitle D: Non-Hazardous Waste





Solid Waste Laws

State of California-

Integrated Waste Management Act of 1989 (AB 939)

- Public Resources Code (PRC)**
 - Division 30, Part 4 – Solid Waste Facilities**
- AB 1220, AB 59, AB 1497, AB 2679, SB 63**

Waste Tire Laws

State of California –

Tire Recycling Act of 1989 (AB 1843)

- Public Resources Code (PRC)**
 - Division 30, Part 3, Chapter 17**
- SB 744, AB 117, SB 876**

California Code of Regulations (CCR)

Title 27:

Landfill Requirements

Combined CIWMB and SWRCB

Active and Closed Sites

All Full Permit Processing

Title 14:

Tire Facility Storage and Permitting Requirements

Waste Tire Hauler Requirements

LEA Certification

Transfer/Processing

Tire Monofill

C&D

Tiered Permits

Composting

Soil Processing

LEA Certification Requirements



- Technical Expertise
- Adequacy of Staff Resources
- Adequacy of Budget Resources
- Training Requirements

CIWMB

Support for LEAs

CIWMB Involvement with LEAs:

- Permit Review & Concurrence Process
- Technical Assistance
- Site Investigation
- Training
- Q and A
- LEA Guidance, Permit Tool Box
- Enforcement and Program Grants
- LEA Certification and Evaluation
- LEA Central - Website

CIWMB

Support For Tire Grantees



■ Tire Grantee Home Page

- Inspections and Referral Assistance
- Enforcement Grantee Toolbox
- Training and Technical Assistance
- Complaints Processing and Investigations
- Grantee Guidance and Resources
- Waste Tire Manifest System
- Two Waste Tire Enforcement Roundtables Per Year

Tools and Training

- General Assistance **HELP!**
- LEA Specific Assistance **HELP!**
- Evaluations **HELP!**
- Toolboxes **HELP!**
- Site Investigations **HELP!**
- Health and Safety **HELP!**
- Training **HELP!**



LEA/Tire Grantee/CIWMB Partnership



- LEA and Tire Roundtables
- Enforcement Advisory Council
- Technical Advisory Committees
- CCDEH-Solid Waste Policy Committee
- Workgroups
- CIWMB Point of Contacts

Enforcement Advisory Council

- 6 Roundtables
- 2 City LEAs – Northern and Southern
- 1 CA Conf. of Local Health Officers
- 1 DHS Contract Counties
- 1 CA Conf. of Env. Health Directors



LEA/CIWMB Roundtables



What's Occurring

- Board to Department Paradigm Shift
- Outcomes from 8.3 Regulations Review
- Waste and Energy Interface
- Regionalization
 - Intrastate and interstate waste and material movement
- Silo Interconnections
- Greenhouse Gas
- Life Cycle Assessments and Regulatory Involvement
- Product Stewardship/Green Chemistry

Waste Tire Enforcement changes rolling along....

- **Hauler Regulations**
 - Specificity on Hauler Truck Location
- **Enforcement**
 - Streamlined Penalty for Facilities
 - Storage Standards for Permitted and Unpermitted Waste Tire Facilities
- **Comprehensive Enforceable Permits**



Questions???



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Local Enforcement Agency (LEA) Training

Orientation for New Local Enforcement Agency Staff

Welcome new local enforcement agency (LEA) staff! We are glad that you are a part of the LEA community and a new member to the unique [partnership](#) between the California Integrated Waste Management Board (CIWMB) and the designated LEA.

We have put together an electronic orientation to help you. These resources are intended to provide an introduction to the CIWMB, Board Members, Board programs, and to provide you with some handy web links in an effort to ease your transition into your new role. **Please bookmark this page for easy navigation!**

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Tire Management

California is faced with the significant challenge of diverting or safely managing more than 44.4 million reusable and waste tires generated each year. It is estimated that fewer than 250,000 waste tires remain in stockpiles throughout California. These stockpiles pose a potential threat to public health, safety, and the environment.

The California Integrated Waste Management Board (CIWMB) is mandated to regulate and manage waste tires within the state. The Legislature recognized the need for waste tire management and passed the California Tire Recycling Act in 1989. To further strengthen waste tire management, the Legislature passed Senate Bill (SB) 876 in 2000 to augment the California Tire Recycling Act. For more information, read the [Overview](#) of Tire Management in California.

The Board's tire program includes:

→ [Tire Recycling, Cleanup, and Enforcement Grant Programs](#) provides funds to support the development of tire-derived products markets.

→ [Rubberized Asphalt Concrete Technology Center \(RACTC\)](#) promotes the use of crumb rubber from scrap tires in roadway rehabilitation projects by providing education, training and consultation services to local agencies within California.

Program News...

→ The [five year plan](#), covering fiscal years 2009/10–2013/14, has been approved by the Board.

→ The CIWMB announces a new [Tire Equipment Loan Program](#) starting fiscal year 2009/10.

→ The [draft California Scrap Tire Market Report](#) is now available!

→ A [draft Issue paper on consideration of modifications of waste tire storage requirements](#) is now available!

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