

# California Illegal Dumping Technical Advisory Committee (IDTAC)

Chair Larry Sweetser



## **Statewide IDTAC**

- Informal organization
- Assess the extent of the illegal dumping problem
- Develop recommendations to CalRecycle to enhance the effectiveness of local and state responses to the problem
- Provide resources and networking to local agencies and advocates
- 32 Ad Hoc Members representing:
  - State and local agencies and associations
  - Private waste sector
  - Enforcement agencies
  - Environmental groups
  - Public representative



## **IDTAC Members**

- Alameda Co Supervisor Nate Miley/ California State Association of Counties - represented by Erin Armstrong
- Alameda County DA's Office/San Joaquin County DA's Office, Alyce Sandbach/Jennifer (Kibbe) Day
- California Hazardous Materials Investigators Association, Marr Christian/ Mark Azzouni
- CalRecycle, Mark de Bie
- CalTrans, Trent Manning
- · City of Elk Grove Public Works, Carlos Duque
- City of Los Angeles Bureau of Street Services, Gary Harris
- · City of Manteca, Avneet Mahil
- · City of Oakland Public Works, Frank Foster
- City of Richmond Code Enforcement, Eva Mann
- City of San Jose BeautifySJ Initiative, Olympia Williams
- Del Norte County Solid Waste Authority, Tedd Ward
- Metropolitan Water District of Southern California, Gonzalo Barriga (Vice Chair)
- Monterey County Illegal Dumping Task Force, Maria Ferdin
- Sacramento County Waste Management Authority, Ted Horton
- Tuolumne County, Supervisor Jaron Brandon

California Conference of Directors of Environmental Health (CCDEH) Representative, Jeff Lamoure/Jason Phillippe California Conservation Corps Region III, Sara Weaver California Product Stewardship Council, Doug Kobold Californians Against Waste, Nick Lapis California Waste Haulers Council, Vacant County Engineers Association of California, Tom Mattson Environmental Services Joint Powers Authority, Larry Sweetser (Chair)
Keep California Beautiful, Christine Flowers League of California Cities, Nick Romo

National Stewardship Action Council, Heidi Sanborn Public Member Representative, Traci Glaves Resource Recovery Coalition of California, Veronica Pardo San Diego River Park Foundation, Rob Hutsel Waste Management Industry, Garen Kazanjian Member of the Public, Sharon Anderson

Mattress Recycling Council, Justine Fallon/Taylor Grimes

Other interested parties

- Stephanie Becker, Coordinator, CalRecycle
- Alvin VoTran, Senior Environmental Scientist, CalRecycle



# Workplan

- Meet quarterly
- Outline priorities
- Created subcommittees
  - Strategy
  - Outreach
  - Standards
  - Enforcement

Get Involved in solutions for California Next full IDTAC meeting – July 2023 Ideas for discussion welcome!

#### 2020 Work Plan

Recently, the IDTAC identified the need to update its original work plan. The 2020 Work Plan entails developing fresh resources and tools for jurisdictions, communities, contractors, and others to assist in addressing current illegal dumping issues.

#### Subcommittees

Subcommittees are comprised of IDTAC members and interested persons who assist the IDTAC on specific illegal dumping issues. Updates on subcommittee activities are provided during IDTAC meetings. To get involved in a subcommittee, please contact the subcommittee chair (see contact info in Committee Member table below).

## **IDTAC Subcommittees**

#### **Strategy**

- Creating & facilitating local and regional partnerships with public agencies, private entities, and/or non-profits
- Measures for establishing and maintaining cleanup programs
- Identifying available funding resources
- Development of benchmarks or methods to gauge program effectiveness
- Addressing and incorporating environmental justice

#### **Outreach**

- Education and outreach methods for preventing illegal dumping, including measures to facilitate community involvement
- Property owners to address illegal dumping on their property
- Effective tools for discouraging future incidents
- Applications to report illegal dumping activities
- Effective news and social media outreach and involvement to publicize illegal dumping convictions including case studies

#### **Standards**

- Cleanups of illegal dumping sites
- ID levels for training cleanup personnel
- Develop consistent data collection criteria
- ID guidance for reporting and tracking cleanup costs
- · Updating homeless encampments cleanup guidance
- Health and safety measures

#### **Enforcement**

- Available federal, state, local solid waste codes, ordinances, administrative orders, and other measures available as enforcement tools
- Case studies on effective enforcement and deterrents to illegal dumping
- Guidance on developing local Illegal Dumping Enforcement Officers and enforcement teams
- Measures that can hinder implementation of enforcement programs and potential prosecution
- Examples of how to document evidence successfully.
- Information on effective surveillance systems



# **Keys to Success (PACE)**

#### Prevention

Illegal dumping of materials such as large appliances, furniture, waste tires, computers, and household refuse is a problem in many California communities. Based on the experiences of many of those communities, prevention of illegal dumping before it happens in the first place and minimizing its recurrence if it does is the best strategy to combat illegal dumping.

By making legal disposal of materials convenient a inconvenient, the local costs of preventing illegal d This page describes a variety of options for the predumping.

- Solid Waste Codes, Ordinances and Permits
- Contracts and Licenses
- Alternative Waste Collection and Recycling Presented
- Minimizing Recurrence and Creating Awarene

## Cleanup

Cleanup, in contrast to abatement, is for properties where the illegal dumper or property owner either cannot be identified or is unwilling/unable to pay for cleanup, particularly when the cleanup is needed to protect public health and safety and/or the environment. Timely

cleanup is important since trash left onsi dumping–particularly for hot spots.

- Identifying Locations
- Cleanups
- Minimizing Recurrence

Abatement means compelling the timely cleanup by others of illegally dumped material. Generally, property owners where material is dumped are legally responsible for clean-up unless the party responsible can be identified. When local governments can identify individuals or property owners responsible for illegal dumping, they hold them responsible for the direct and indirect costs (full cost recovery) associated with the cleanup of the properties. Clean areas tend to stay clean—they look cared for and don't invite trashing. Timely abatement is key to preventing illegal dumping and its recurrence—particularly for hot spots.

Solid Waste Codes and Ordinances

Abatement

- Owner Assistance
- Minimizing Recurrence

The foundation or framework for effective enforcement are State and local illegal dumping laws and local ordinances that regulate waste management and prohibit illegal dumping. Ordinances, permits, and licenses are only effective if they are enforced and offenders are prosecuted. Without an active enforcement program, illegal dumpers are unlikely to change their behavior and the community will not see a reduction in illegal dumping.

Illegal dumping enforcement is action taken against those responsible for illegal dumping. Enforcement actions include administrative actions, civil prosecutions and criminal prosecutions. To be effective, there must be sufficient staff resources, trained enforcement officials, clear lines of authority, timely prosecution, and support from the judicial system.

- Staff Resources
- Documentation Tools and Resources to Support Enforcement
- Administrative Actions
- · Judicial Prosecution

### Enforcement



## **Past Efforts**

- Website <a href="https://www.calrecycle.ca.gov/lllegalDump/">https://www.calrecycle.ca.gov/lllegalDump/</a>
- Illegal dumping toolbox
  - Prevention, Abatement, Cleanup and Enforcement (PACE)
  - Outreach
  - Presentations
- Local jurisdiction survey
- Enforcement training rules of evidence guidance
- Training requirements guidance different clean up activities
- Refuse hauler service provider guidance
- Homeless encampment guidance



## **Current Efforts**

- Review state website and online resources
- CalTrans discussion and guidance on Clean Up Events
- Abandoned vehicles focus topic
- Messaging campaign
- GeoMap
  - Locate local illegal dumping resource contact
- Guidance for creating partnerships
- Compile enforcement tools
- ListServ





#### **Illegal Dumping Resources**

Welcome to the illegal dumping toolbox, a joint effort by the Illegal Dumping Technical Advisory Committee (IDTAC) and CalRecycle. Find information, history, and resources focused on efforts to resolve the various forms of illegal dumping.

Illegal dumping issues are primarily the responsibility of local government (see Additional Resources for Residents for your suggested local contact). **Government Involvement with Illegal Dumping** section below.

CalRecycle mainly assists with illegal disposal sites (by way of <u>Local</u> <u>Enforcement Agencies</u>) and has some <u>funding</u> and resources for litter and illegal dumping cleanup projects. PDF guides:

- Resources to Cleanup Trash
   Pollution
   Recursos para la Limpieza de
   Contaminación de Basura (Spanish)
- Solid Waste Site Cleanup Program
   Brochure
- LEA Illegal Dumping/Disposal Site Guidance
- CalRecycle-Managed Remediation







#### **Illegal Dumping Toolbox**

The toolbox is structured around four essential elements that help combat illegal dumping, known as PACE, and other important topics:

- Prevention
- Abatement
- Cleanup
- Enforcement
- Outreach
- Homeless Encampments

Local governments can use the toolbox when establishing or expanding programs to ensure they are comprehensive and effective.

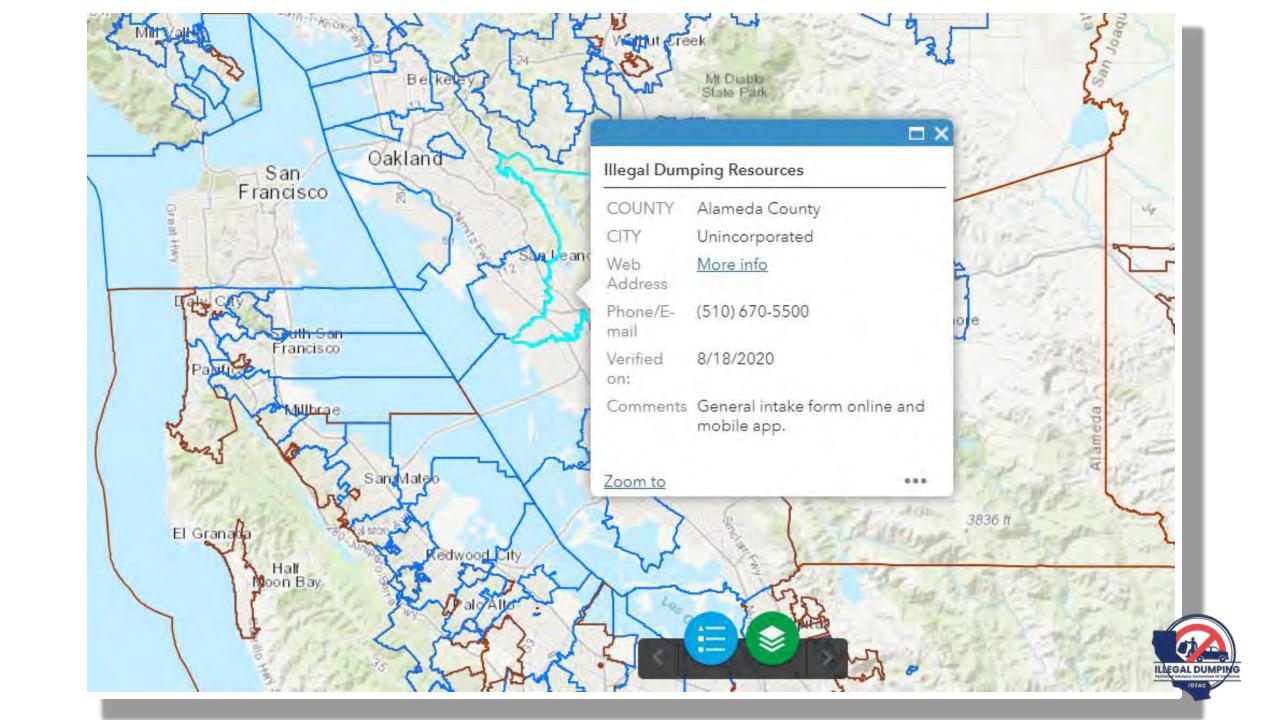
#### What is Illegal Dumping?

Illegal dumping is the act of disposing of solid waste at a location that is not a permitted solid waste disposal facility and is usually done for economic gain. Illegal dumping poses significant social, environmental, and economic impacts statewide. California's local government spends tens of millions of dollars annually to remove illegally dumped materials, and private property owners incur significant costs to clean up illegal dumping. Illegal dump sites that are not abated often grow in size and can then become illegal disposal sites.

Statewide Illegal Dumping Conference Resource Pages 2022 & 2021







# **Focused Topic**

Subcommittees will focus combined efforts on a topic:

- Abandoned vehicles
- Encampments
- Cameras
- Unlicensed haulers



# **Encampment – Focused Topic 2022**

- First focused topic
- Compiled standard definitions
- Presentations
- Data and statistics
- Management of clean up wastes including biologicals
- List relevant codes, standards, and policies
- Identify resources



# Abandoned Vehicles – Focused Topic

#### Problem:

- Vehicles including autos, boats, RVs, and others are abandoned in urban and rural areas
- Vehicles may be filled with trash, leaking hazardous materials, or even burned creating public health and environmental hazards

#### Effort:

 Compile and publish resources to aid communities and agencies to address the abandoned vehicle issues



# Abandoned Vehicles – Focused Topic

#### **Strategy**

- ID local & state entities
- Funding options
- Environmental justice issues

#### **Outreach**

- Public, agencies, and media
- Community involvement
- Effective tools to discourage illegal dumping

#### **Standards**

- ID cleanup issues
- Quantifying numbers and types
- Compiling cleanup costs

#### **Enforcement**

- Enforcement case studies
- ID enforcement tools
- Compile statutes and regulations



# Thank you!

## Updates & Meeting Invites - Illegal Dumping Listserv

https://www2.calrecycle.ca.gov/Listservs/Subscribe/168

# Technical Advisory Committee & Subcommittee Members, Illegal Dumping Resources Toolbox

www.calrecycle.ca.gov/lllegalDump/

Questions: <a href="mailto:lllegalDumping@calrecycle.ca.gov">lllegalDumping@calrecycle.ca.gov</a>



# Dialogue

What are your most difficult issues?

What resources do you need?