



Collective Insights on Illegal Dumping Enforcement

11/6/2024

Gigantic Idea Studio worked with Mattress Recycling Council to facilitate a session at the 2024 Illegal Dumping Conference, led by Alameda County Supervisor Nate Miley, on May 2, 2024, in Oakland. The session was titled “In This Together: Collaborating for Best Practices.”

I. Executive Summary

Goal

MRC’s goal was to gather the expertise and experience of participants in the enforcement of illegal dumping and publish a report on best practices on the subject.

Key Findings

Each question garnered about 50 in-person responses and about 20 online. Among the numerous proposed solutions in the one-hour session, no single approach emerged as a universal solution, underscoring the complexity of effectively addressing this challenge.

Illegal dumping was recognized as an intersectional issue, with respondents stressing the importance of collaboration among public works, police departments, transportation agencies, and community organizations.

Best practices and suggested solutions include:

- Improving or increasing collection opportunities for residential and multifamily in areas affected by illegal dumping.
- Using surveillance and apps (e.g., 311) for tracking illegal dumping activities.
- Securing additional funding for illegal dumping mitigation efforts.
- Enhancing cooperation and collaboration among agencies involved.
- Strengthening and potentially publicizing fines and other penalties.
- Taking care to communicate directly, clearly and regularly with the community members involved, one-on-one if feasible.



The following is a summary of main themes, observations and sample quotes for each of the three questions posed during the session. See verbatim responses, grouped by question, in the Appendix.

II. Introduction

The Conference was presented virtually and in person, prompting the decision to gather participant input in written form to accommodate remote attendees. Prior to the session, the facilitators and MRC devised three questions designed to elicit discussion on the topic of enforcement. Participants wrote their responses (either on paper or online) and submitted them accordingly. This process was repeated for each of the three questions.

Methodology

In addition to the one-hour session, two conversation maps were positioned outside the conference room to gather additional input from attendees as they passed by.

Selected quotes from responses are presented below, along with images of the Conversation maps. Observations are on page 13 and verbatim responses to each question are in the Appendix.

III. Results

This section summarizes the key themes and observations for the three questions addressed during the session. Detailed verbatim responses, organized by question, are available in the Appendix.

A word cloud, pictured below, was created to highlight the top 50 most frequently used words from all responses. The word cloud represented the balance between people-oriented outreach and collaboration and the policies and tools of enforcement that are visible in the group's responses.



Observations

Prominent themes of responses included:

- The participants suggested effective strategies, including extensive one-to-one communication with impacted communities, proper camera placement, rigorous fine enforcement, proper staff training, and collaboration among agencies.

- Dumping is rarely observed in real time, which poses a challenge for enforcement.
- Several responses mentioned cameras not working well due to lighting, obstructions, etc.



Suggested Approaches:

- Make direct contact with multi-family dwellings (MFD) tenants and property managers.
- Provide container locks and increased security to decrease contamination and dumping.
- Make enforcement visible, through collateral but especially via one-to-one outreach.
- Train and support enforcement staff for effective outcomes.
- Consistent clean-ups may lead to reduction in dumping.
- Install cameras and motion lighting to make enforcement more effective.
- Set minimum fines.
- Work with other agencies to see who has jurisdiction and oversight. Sometimes it takes multiple agencies to come up with the best strategy.

Select Quotes:

- Most basic: Include bulky item collection in the scope of services for the collections franchise.
- I usually start with educating the violators about the violation, I then ask them to pick up their trash and discard it properly, in lieu of receiving a citation.
- Most effective enforcement strategy was creating forms that highlighted the municipal codes that were violated due to the illegal dumping as well as listing local community dump sites and information on good dumping procedures.
- Set minimum fines. Administer enforcement program. Getting citations to be upheld in administrative court. Many cases thrown out by administrative law judge or fines dramatically reduced to a point of irrelevance and ineffectiveness. Setting minimum fines may at least fix the lowering of fines issues.
- Restorative justice over punitive justice. Offer illegal dumpers the opportunity to clean up, rather than imposing fines; we know illegal dumping is often an equity issue, correlated with poverty, so fines and punitive measures can exacerbate the issues; this concept should not apply to commercial/corporate entities who illegally dump out of negligence.
- I received a call from SAC county park rangers to pick up a large pile of illegally dumped tires. My crew picked it up. Long story short, park rangers found the offender on camera and determined they dumped a total of 7 piles of tires across the region. The offender was found, arrested and charged for illegally dumping 34 tons of tires. Collaboration and firm enforcement stopped this one person that was also used as a news story to let the public know the proper way to dispose of their tires.
- Placed 2 cameras to address an illegal dumping hotspot. One at each end of the location, approximately 150' away. This was more successful than placing one



camera directly at the hot spot location. This helped us capture sufficient information to forward to our code enforcement team.

- My biggest strategy is just working with the owner or the tenant as much as possible. If it isn't a health or safety hazard amazing things can happen from a smile and an extra week of time to get the issue taken care of by the tenant or the owner.
- Citations- so so effective. Cameras- not so effective because can't read licenses. Environmental enforcement officers- most effective of the 3- they can issue citations.

IIIb. Question 2

Question 2 had two parts; it received 52 in-person and 23 online responses.

2a. If you are directly involved with enforcement: Who (entities/partners/individuals) is most involved with Illegal Dumping enforcement in your community and who's missing? Who is the most effective/make the best partners?

Observations

There were 26 responses to Question 2A.

Public works, code enforcement, and environmental services are the agencies most frequently mentioned as involved. Several respondents mentioned that private individuals and property owners are the best partners for providing on-the-ground evidence.

Select Quotes

- In the city of Fremont, environmental services is primarily involved in enforcement of illegal dumping with from code enforcement. Typically, police are not involved in our process. The best partners are property owners or residents that can provide photo or video evidence of dumping.
- Rapid team, private property owners, code enforcement. Most effective = private property owners.
- At the city of Palmdale, the most involved with illegal dumping are code enforcement, Public Works, Environmental and Los Angeles County Sheriff's department. The most effective is when we are able to hold those that commit the act accountable by conducting stings and having cameras.
- Local government agencies appear to be most involved. Counties and Cities/Towns working together seems to be most effective. Who are missing? Often the responsible parties.



2b: If not directly involved in enforcement: How is Illegal Dumping reported/resolved in your community? (For example, channels, apps, departments)

Observations

There were 50 responses to Question 2b.

Mentions of residents using the 311 app and 311 calls to report illegal dumping dominated the responses. Responding departments include public works and code enforcement.

Select Quotes

- Residents report illegal dumping via phone, email, or the GoGov app to the road maintenance division of public works. We have a master agreement with five contractors who are dispatched to clean locations and dump at proper locations.
- Outside of reporting, we partner with volunteers and other organizations to clean up trash; outside of that, enforcement is nearly nonexistent. We try to work with local jurisdictions with some success, but none with the county. We use social media.
- At StopWaste we provide a section on illegal dumping contracts by the city in the curbside information of our online search tool Resource guide. Resource guide serves Alameda County, Contra Costa, & Palo Alto. Finding who to contact based on who owns the property where illegal dumping happens is near impossible to find on city websites.
- Our regional government, Metro, has an online report form for illegal dumping and 2 crews that go out and pick up reported dumps. The average pickup rate is 2 business days following a report and they have a public-facing webpage with a map of pickups (reported, pending, picked up, or couldn't find) for the last 3 months. People can also call 311 to have a report made, 311 has language services as well so they can make the report in any language without using a computer.

IIIC. Question 3

What do you wish you could do about Illegal Dumping enforcement but haven't seen so far? Why?

Observations

Question 3 received 52 in-person and 20 online responses. Responses ranged from practical suggestions to big-picture dreams. Several responders wished for tougher punishments or stricter penalties.

Practical ideas include a low-fee dumping station, free open-top dumpsters in locations where dumping occurs, document translation into Spanish, more cameras, storm drain monitors, and more funding.

More aspirational ideas include eliminating disposal fees, EPR and manufacturer buy-in and funding, free dump days, and an enhanced reuse/repair/recycling system that makes zero waste more achievable.

Many responses asked for stricter penalties, such as impounding vehicles, more sting operations, business license suspensions, and public punishment.

Select Quotes - Practical

- One strategy is providing proper outreach by acknowledging our audience and who we are working with and what we can do to make certain processes better and more accessible. For example, providing **Spanish translations of documents**, especially when the documents are going to a large number of Spanish speaking people as well as providing these services regularly even when they are not being used; at least they are available. This has been helpful as we've gotten responses and it's been helpful with making our processes move more smoothly.
- Honestly, I would like to provide **more accessible resources - like having public dumpsters near places that people tend to dump**. In a conservative area, I know that won't happen because the taxpayers would essentially be paying the garbage collection bills - but I would rather have a small fee on my bill to make my community cleaner and safer. If you provide resources, people will use them. Sure, there will still be issues - but I guarantee that most people who are illegally dumping would do it legally if it were more accessible.
- I would love to see **more funding** for enforcement. Our personnel that enforce illegal dumping are spread too thin with enforcing source separation regulations in addition to illegal dumping.



- Focused education and outreach as well as **increased free disposal services for underprivileged communities** - think multi-unit, low-income areas - to focus on changing culture, rather than increased enforcement. I firmly believe it's a lack of resources and long-established cultural norms leading to the issue rather than intentional malicious dumping. It was described as casual vs. illicit dumping in a presentation earlier today.

Select Quotes – Aspirational

- Just make dumping **free**
- Major, multi-media and multi-language campaigns that utilizes manufacturers buy-in and funding in order to promote proper disposal. As in, Superbowl ads, prime time TV slots, celebrity cameos and major transport ads!
- Universal EPR and a push as society to build/design/engineer better products that have the lifecycle management. An audience for more take back programs and a hard pivot to a circular recycling economy. Also working of nature-based solutions for materials- and a global acknowledgement of our global waste problem as part of climate action goals
- How about some free dump days? Or maybe someone who comes around like the ice cream man?
- Have a system of reuse/repair/recycling that contributes to informal work opportunities - places where people can find materials to use in reuse, repair, or can recycle for a return.

Select Quotes – Stricter Enforcement

- Impound offending vehicles until citation is paid. Put a stop on vehicle registration renewals until fine is paid. Raise fines and advertise it! Publish names and companies caught dumping.
- More sting operations! Track loads of suspected serial offenders. More funding! Jurisdictions can only do so much without budgets that prioritize illegal dumping mitigation. Get communities involved! Self-policing is more equitable and safer for communities than police presence.
- I would like to find every offender and force them to clean up 10 times the amount they dumped. Or fine homeowners who use illegal haulers to clean-up their homes & businesses.
- Perpetrators of illegal dumping should be punished publicly. For example, required to pick up garbage in their community while dressed in brightly colored, very unattractive uniforms for an extended period of time. They should be featured on newscasts daily while performing these duties.



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OUTREACH with IMPACT



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OUTREACH with IMPACT

What do you wish you could do about illegal dumping but haven't seen so far?		
<i>Answers included need for more resources, stricter punishments, accountability, and more support.</i>		
Make it a priority! Task a group to take it on. It is a sustainability issue. Get the community involved and buy-in		
	Start with expanding City of Oakland program, staffing, increase 311 response time, and develop education/outreach	
	Partner in deep respect with Native Ohlone community to join in protecting this sacred land	
Make it so easy for people to do the right thing and for manufacturers to design better products - cradle to cradle.		
Include court-appointed community service to clean up the community: "repair" what you harmed.		
More cameras and enforcement being implemented - people to be held accountable		
More support from courts, judge, state for citations and penalties		
	Minimum fines. Restricts judges' ability to pass on non-consequential fines	
Develop training material for different enforcement agencies		
Build more housing! Encampments; tenants; pride of place; lien enforcement		
I'd like to see a squad of community members "enforcing" with persuasion		
Each community has an enforcement baseline/strategic plan. What does this look like? Designated group to handle ID who are trained and properly know their authority. The courts are followed up on evidence when filed. Enforcement group meets with other stakeholders on the strategic plan and all support. No silos but don't overdo meetings. Include elected officials. :)		
Use AI generated analytics combined with surveillance measures to improve enforcement and accountability		
Actual enforcement for haulers who continually dump. Provide education for folks who are hiring haulers - get receipts and put those haulers out of business		
Close Grizzly Peak's problem areas. Install and empty trash and recycling cans often and clean it more frequently.		
Publish results of specific actions		
	Perp billboard	
	Name and shame	
		Does enforcement mean you have to shame?
More trained staff to monitor and enforce on the ground		
	Dedicated to solid waste and ID violations	
Educate the youth through school and social media		
	Welcome families to get educated about ID through schools	



The impact on Oakland will create greater health disparities leading to death and the mental disparities will manifest in a community lacking hope, desperation etc.		
It will be the norm to know where to properly dispose unwanted items		
Stricter guidelines and less dumping due to more camera tech, facial recognition AI		
More citizens will have visceral responses of anger at the companies that are selling the products to those being dumped - mostly oil companies		
Unlimited access to bulky item collection for multi-family residents		
	Would love to see this, but how to pay for it?	
		Producer responsibility - internalized costs
	National Tire EPR - no more illegally dumped tires	
source reduction! Design for recycling = less illegal dumping		
Worse without authorizing legislation/political will		
We've got to get together on those who broke the law. Period.		
Hopefully decreased incidents		
More people will be informed. The whole conscious awareness of people will shift and increase to care more about our planet. There will be more collaborative efforts. It will be a new norm to care about illegal dumping		
More earth stewardship. Have generally faith in youth, thus less dumping. Product stewardship on all made items. A baseline plan/strategy for all communities		
Hope for better days. Strive for improvement. Rejoice in the achievements!		
There will be more options for recycling and reuse that are free and celebrated and less dumping of certain bulky items.		
Divest from capitalism! Hyper consumerism = more waste!		
More AI-assisted tech.		
Illegal dumping will still be illegal dumping but what if there were no more plastics?		
Worse because we haven't addressed the root causes		

IV. Conclusion

Among the numerous proposed solutions and efforts in the one-hour session, no single approach emerged as a universal solution, underscoring the complexity of effectively addressing this challenge.

Respondents expressed underlying concerns and dissatisfaction regarding illegal dumping and enforcement measures. They expressed great empathy for the communities and individuals affected by illegal dumping. However, many responses highlighted existing seldom enforced penalties and advocated for stricter penalties and increased enforcement.



Illegal dumping was recognized as an intersectional issue, with respondents stressing the importance of collaboration among public works, police departments, transportation agencies, and community organizations.

Best practices and successes suggested included changes in tools, operations, funding and approaches:

- Adding, improving or increasing access to proper disposal in areas affected by illegal dumping.
- Implementing cameras and illegal dumping reporting apps (e.g., 311) to track illegal dumping activities.
- Securing additional funding for anti-dumping efforts.
- Enhancing cooperation and collaboration among agencies involved.
- Strengthening and potentially publicizing fines and other penalties.
- Communicating directly, clearly, and regularly with the community members involved, one-on-one if feasible.

The session successfully highlighted the complexities of illegal dumping, and it is suggested that subject matter experts continue to meet to develop best practices and collaborative solutions to address this pressing issue effectively.

Appendix: All Responses by Question

Responses are not in any particular order.

Question 1

Please share your experience of an enforcement strategy about Illegal Dumping -- whether a success or failure. (For example, most creative, most effective, most challenging, most basic but effective...) Please name the strategy and describe it.

Responses to Q1
San Francisco has one on one team, which does outreach and enrollment. However enforcement beyond a citation has been de-emphasized. Successful in specific situations where relationships are est. w/ businesses. Not effective for illicit dump or hauling to the Bay View.
Finding pictures/mail from a dump & taking pictures with me brought to the address on the mail. We asked if the piece of mail was theirs and then showed the pics. We told them we would report



Responses to Q1
the dump in 2 days unless it was cleared up, This strategy, though potentially dangerous, has worked multiple times. The trash was cleaned up.
Find the violators. Prosecute them. Get heavy fines. Impound the vehicles they use to haul the garbage (commercial dumpers). Public Shaming. Post a sign stating the person/company name at the dumped location
Reducing response times to requests by prioritizing types of dumping hazmat, trash, furniture, mattresses, appliances.
Increase the county's fines for illegal dumping violations x10 to \$2,500, 5,000, & 10K. When people hear about these fines, they tend to think twice about dumping.
In my experience, the most challenging aspect is getting the county to prosecute dumpers caught in the Act!
No personal experience. Watching today's session, the Del Norte examples of having a responsibility law written with all of the codes in mind seems quite effective as a way to go upstream. As they said, long stick, short carrot—Rural
Environmental and enforcement officers. 8 budgeted city positions, 8 are not enough to handle all the responsibilities such as city wide camera surveillance, citations, review of the businesses with no trash arrangements. Information gathered through meetings with public work officials.
Shaming! Drag huge piles of illegal dumping back up to the road and let them sit for days. Bad humans! Bad! Seriously though, we have yet to actually catch any illegal dumpers.
– Large chunks of tree to prevent dumping or parking (prevention). – Cameras & lights at retail parking lots (enforcement). – Neighborhood watch signs. – Tickets/fines. – Money for turning in items (incentive). – Free collection of items (incentive/motivation). – Removal of items continuous (beautification). – Presence of folks. – Community involvement.
TK 8 School at entrance on Solano Way in Oakland- an alley- teachers found 6 large bags of trash blocking the entrance for the children to enter school. They each took a bag, opened it with protective gloves and they found an address. Then they called Oak 311. Oak 311 came & then referred to police. The address was fined and had to remove the bag. It was a local restaurant.
Our EEO's city of Oak. WM. OPW.
Oak 311 ** See Click Fix. I call them often and usually have success reaching them and P/U is more often than not within a week. But, have heard from friends in different neighborhoods that they sometimes have a problem like a message saying this number cannot be completed as dialed. ** I've never been successful using this APP and I figured if I'm not successful people who are not tech savvy will never be able to use it- in my book that means it's not very successful.
Worker app/salesforce- allows customers to report illegal dumping, dead animals, potholes and hazardous materials, etc., to the city of San Diego call centers. This helps to alleviate some of the illegal dumping. Code enforcements- NOV (notice of violation) to residents illegally dumping outside of their homes.



Responses to Q1
Sting operations- we came up with a sting operation and it ended up being complicated. A simple solution to catching these illegal haulers was to just call a hauler and ask for their business license. If they do not have, then we would be able to cite.
Working with city on C&D ordinance to ensure contractors are getting receipts for diversion of their material at the landfill. They must show receipt to city that they diverted C&D materials to get permit deposit back.
As a code enforcement officer I think one of the most successful things has been being visible and present within certain communities. I have noticed direct impact on the amount and frequency of illegal dumping after making contact w/ tenants & property owners to encourage reporting and educate community members, I have noticed drastic decreases in illegal dumping activity in these areas.
Outreach and probation. City enforcement actively engaging with community and notification systems to promptly address potential issues with illegal dumping.
Support and training opportunities must be available and easily accessible for enforcement personnel in order for successful and long-term enforcement to be sustainable. Specifically, training on the types of hazards that are present during enforcement actions, how personnel are expected to handle individuals facing enforcement, and why training and then enforcement is important. I have seen that effective enforcement needs training and support in order to have dedicated personnel.
One strategy is providing proper outreach by acknowledging our audience and who we are working with and what we can do to make certain processes better and more accessible. For example, providing Spanish translations of documents, especially when the documents are going to a large number of Spanish speaking people as well as providing these services regularly even when they are not being used; at least they are available. This has been helpful as we've gotten responses and it's been helpful with making our processes move more smoothly.
Restorative justice over punitive justice. Offer illegal dumpers the opportunity to clean up, rather than imposing fines; we know illegal dumping is often an equity issue, correlated with poverty, so fines and punitive measures can exacerbate the issues; this concept should not apply to commercial/corporate entities who illegally dump out of negligence.
Most difficult- a lot of our enforcement relies on being able to identify the dumper but a lot dumping is happening in remote areas/areas with no cameras or opportunities for observation which means capacity to enforce based on catching someone in the act is limited- people are mostly smart enough not to dump in front of a camera.
All jurisdictions in a county adopting ordinances that are identical, which removes many existing obstacles in many counties. The lack of clarity (strategy) after leads to mismanagement, confusion, etc.
Install of surveillance cameras at hot spots has been effective at some sites. Others it seems to a useful deterrent but doesn't provide much evidence for enforcement.



Responses to Q1
We have deployed cameras and license plate readers to catch vehicles dumping at known sites. Some have been successful deterrents. Some have resulted in citations and some have been ineffective. We have also searched through piles for addresses and sent letters/citations.
Citations- so so effective. Cameras- not so effective because can't read licenses. Environmental enforcement officers- most effective of the 3- they can issue citations.
Placed 2 cameras to address an illegal dumping hotspot. One at each end of the location, approximately 150' away. This was more successful than placing one camera directly at the hot spot location. This helped us capture sufficient information to forward to our code enforcement team.
Coordination between community orgs, city dept., public works, county, transportation dept., and others since it's an intersecting challenge. Close connection between enforcer and outreach otherwise disconnected & duplication of work.
Clean up litter 3x per week on the same blocks for a year and track every item collected. We submitted the data to a data scientist lots of findings, but we found a sustained reduction after 4 weeks of consistent cleans.
Mandatory trash services. Code enforcement will go out to visit homes without trash services and outline how it's mandatory. We still have problems, but I believe it is effective. We are semi-suburban/semi-rural.
CoOp homeless camp clean up w/ Cal Trans. It was a temp success. The camp comes and goes but it never got to the size that it was.
City deployed strategically placed cameras in an attempt to capture incidents of illegal dumping. The goal was to identify citizens engaged in illegal dumping activity and deliver citations as a means of deterrent. The quality and viability of the video footage was inconsistent and did not always provide actionable material impacted by lighting conditions, lack of license plates, etc.
We have a team that patrols the city on foot & by truck. They issue mostly warnings and rarely citations if they can find pretty solid evidence. I can't speak to efficiency.
My county doesn't really have an enforcement strategy right now, sorry!
Not my experience but partner org. knows the unhoused population by name. Acquired info on who is keeping areas clean and who isn't. We pass out green trash bags and collect them if in green bags.
Specific example- at Republic services, as a recycling coordinator I worked with tenants at mobile home parks to address illegal dumping. We worked with management to provide container locks and increased security outside, bringing contaminations and illegal dumping at that site from 75% to 0%. General note- door to door outreach at MFDs to address available waste service options for them and where to throw out their bulk.
We have partnered with different partners throughout the county to target litter abandonments and illegal dumping. What has worked in county & city of San Jose trusting own partnership to target our main goals. With consistent presence we have been able to enforce and show the community the importance of keeping streets clean.



Responses to Q1
Expensive, costly, lack of jurisdiction authorities. Working in marine env. makes enforcement complex, limited resources, staffing, such as abandoned and derelict vessels. We have used signage.
I have no personal experience enforcing strategies around solving illegal dumping. My work has mainly focused on eradication efforts.
I received a call from SAC county park rangers to pick up a large pile of illegally dumped tires. My crew picked it up. Long story short, park rangers found the offender on camera and determined they dumped a total of 7 piles of tires across the region. The offender was found, arrested and charged for illegally dumping 34 tons of tires. Collaboration and firm enforcement stopped this one person that was also used as a news story to let the public know the proper way to dispose of their tires.
Most effective: public information about illegal dumping, social media. Most challenging: trying to get support from local and county government to implement programs to catch and prosecute dumpers such as hiring “trash haulers” to haul trash with GPS trackers. Telling people to not pay haulers until they produce a receipt from the landfill.
Most effective enforcement strategy was creating forms that highlighted the municipal codes that were violated due to the illegal dumping as well as listing local community dump sites and information on good dumping procedures.
I work for a JPA that manages the landfill in our county. I have no experience in this. Our agency is exploring the idea of taking over illegal dumping in our county. It is currently being handled by the county and cities we serve.
Blocking off access to our property. Dumping just moved out further from our entrance. It had very little effect. We do not have much of a role in enforcement.
Not sure if it is considered a success or failure. Consistent clean-up operations. It is temporarily effective and can seem to condone more illegal dumping. It is almost like cleaning up after a messy child. They keep doing it if they are held accountable.
One of the most challenging aspects about illegal dumping is actually holding those that commit the act responsible. Instead as a municipality many times we hold the property owners responsible when in reality they are the victims. A strategy we want to implement is conducting sting operations and installing cameras in hot spot areas.
Set minimum fines. Administer enforcement program. Getting citations to be upheld in administrative court. Many cases thrown out by administrative law judge or fines dramatically reduced to a point of irrelevance and ineffectiveness. Setting minimum fines may at least fix the lowering of fines issues.
Most effective: Mandatory responsibility ordinances enables our country code enforcement officer to use a property address found within a pile of illegal dumping could be the basis for prosecution. For our rural community without mandatory trash collection, these ordinances have been a primary tool to respond to dumped piles. Most basic: Include bulky item collection in the scope of services for the collections franchise.



Responses to Q1
Cameras: ineffective- people destroy the cameras & lack of collaboration w/ info from cameras. Fake cameras are cheaper and require no back-up but need to have accompanying signage. I wonder if creative unique neighborhood-based signage would be effective. A sign I saw in Utica, NY residential area: “Stop Littering Dumb Asses”
Previously reported sites of continuous dumping via 311, but now think a more proactive approach would be incentives for return of products to original equipment manufacturers- and help them develop a more circular approach to designing of products. For sites that are in overburden communities with limited economic means- being able to offset costs or alternatives to fees maybe helpful. We need to make it easier for everyone to dispose of waste, or offset costs with recycling of materials.
Rural- Most creative: camera hidden as rocks to collect license plate & disposal in a rural area near a larger community. Suburban- Most effective: Citizen patrol, trained residences in codes reported both locations & dumpsters in a neighborhood that was experiencing dumping. All- Most challenging: elected official buy-in or cooperation
Finding identifiers in piles and going after the evidence in the mail. Communities have had both success and failures. Having reporting systems that identify evidence. When residents report for cleaning- making sure those reports are also sent to enforcement folks to move on as well. Do not pay hauler until a receipt.
In a previous County I worked in the LEA identified Illegal dumping near a major waterway we were able to locate several pieces of identifying mail or materials in the dumped piles. We were able to get those items to law enforcement authorities and the DA's office and they were able to locate and go after the responsible party.
Work with other agencies to see who has jurisdiction and oversight. Sometimes it takes multiple agencies to come up with the best strategy.
So far, just finding out who is doing the dumping and talking to them. Usually they either don't realize it is illegal, or they do and were just hoping not to get caught.
Installation of cameras and motion lighting is highly successful in deterring illegal dumping on private property.
I had an experience in which a private alley way became a popular dumping area. Nearby neighbors setup cameras and placed signage to deter the illegal dumping. Unfortunately, the cameras were unsuccessful as even with video evidence showing the dumping occurring, the sheriff's department took no action. This remains an ongoing issue, where code enforcement won't enforce as it's a private alley with no ownership and public works won't clean the trash as it's not county maintained.
Approaching the property owner for cleanup.
My biggest strategy is just working with the owner or the tenant as much as possible. As long as it isn't a health or safety hazard amazing things can happen from a smile and an extra week of time to get the issue taken care of by the tenant or the owner

Responses to Q1
I believe the first strategy is Education. Education the community, and also communities with people that speak foreign languages. Offer incentives for people that take their furniture or mattresses in exchange or something. The most challenge is cost of taking their dumpings to the landfill. When communities learn to properly dispose their unwanted property, they would be most satisfied with themselves and with local authorities.
Our current enforcement strategy is to require property owners to remove trash dumped on or in front of their property. The Ordinance was written to put onus on property owners to maintain their space. We encourage installing deterrents such as signage, lightning, cameras, etc. It is successful in getting owners to cooperate, but it does little to discourage the actual dumpers. Any evidence found it referred to law enforcement for follow-up.
Administrative Citations Procedures - to be followed by local enforcement staff.
I usually start with educating the violators about the violation, I then ask them to pick up their trash and discard it properly, in lieu of receiving a citation.
Camera installation at dumping hot spots, successfully captured vehicular illegal dumping
Involved a homeless encampments - it was good in that we were able to address the removal and management of the solid waste and illegally dumped items, but could never get the issue to resolve (only dealt with the symptom). Good collaboration with County entities.
I don't do enforcement work, but we have partners that put up signs on illegal dumps that look like "free piles" - things neighbors put out for others to take for free. The partner puts a sign on the items letting them know that it is illegal dumping to make a pile like this in the right-of-way. I'm not sure if there's a note about the fine associated with illegal dumping - but this is kind of a warning more than enforcement. It's also hard to gauge if this is successful - but I thought it was creative for a "casual dumping" education.
Actually contacting those that you find indicia for in the pile. Once they know they've been caught you can often get them to come get the material and properly dispose of it.
Surveillance cameras are very challenging. Getting rights to mount them if there aren't agency owned properties around can be difficult and the ability to read license plates in low light often isn't as good as the vendors make it out to be.
We reinforce on the property manager if illegal dumping is found on the property. It is up to the PM to make sure their property is maintained. It has been successful, but it's more like acceptance as a cost of doing business. We recommend the typical solutions, like security, fencing, locks, etc.
We have an enforcement mechanism in our county code for illegal dumping violators, but do not have any one willing to enforce the code.
put up a fake security camera sign to deter people from illegally dumping but people still dumped there just not as much



Question 2a

If you are directly involved with enforcement: Who (entities/partners/individuals) is most involved with Illegal Dumping enforcement in your community and who's missing? Who is the most effective/make the best partners?

Responses to Q2a
Who: Code Enforcement, DWMR, Forensic Clean, Two Companies, 311 report center. All play vital roles. As an enforcement officer I do not have the ability to clean up piles of items. Other entities also provide a lot of education to the community that I would not be able to provide alone.
Community is very involved- they report issues using our city app and the city deploys our vendors within 24 hours- operations & maintenance. We also have community volunteers that help the city with multiple events. Our city includes a team of code enforcement, PD, PW operations & maintenance, and recycling and Waste.
City and community groups. Community groups are the most effective. They see firsthand the root of these issues. Through 311.org local city illegal dumping. The city addresses problems but that's usually limited.
County code enforcement officer Del Norte solid waste management authority- for our rural county I feel this is a good efficient partnership. Considering the problem of Redwood National & State parks in Del Norte they might be an additional partner. But each agency involved has very little extra capacity; so enforcement on illegal dumping feels less important than compliance.
Clean community supervisor, environmental enforcement officers or most effective would be code enforcement.
Businesses with cameras are great partners as they typically are able to provide sufficient evidence when reporting. I am the sole person enforcing (citation & fine) and it would be helpful if other agencies (Union Pacific, Police Department, floor control) would be able to support these efforts.
Enforcement agencies- camera service provider- DA. Phone call, email, website. Report received- passed on to Recology/PUBW. Report is addressed or reported dump is assessed and determined to need a contract cleanup team for abatement.
Rapid team, private property owners, code enforcement. Most effective= private property owners.
City of Oakland has 311 reporting number. Call in location & city will get materials. Promotes bad behavior by some offenders
311- public info line; public may report incidences easily by dialing 311.

Responses to Q2a
In the city of Fremont, environmental services is primarily involved in enforcement of illegal dumping with from code enforcement. Typically, police are not involved in our process. The best partners are property owners or residents that can provide photo or video evidence of dumping.
City of Oakland Public Works is an (words illegible). Their leadership is disgraceful and there is great room for improvement in partnerships.
At the city of Palmdale, the most involved with illegal dumping are code enforcement, Public Works, Environmental and Los Angeles County Sheriff's department. The most effective is when we are able to hold those that commit the act accountable by conducting stings and having cameras.
I work for Environmental Services, City of San Diego. We are directly responsible for the enforcement along with our contracted labor and our partners within our division, Field Operations also a labor force with equipment resources. Our labor force is essential for us to function every day.
In Alameda County the only entities that I know of that actively enforce illegal dumping are Code Enforcement and the sheriffs office.
Local government agencies appear to be most involved. Counties and Cities/Towns working together seems to be most effective. Who are missing? Often the responsible parties.
most involved: county/city ordinance and code enforcement. illegal dumping isn't really addressed in my area unless (1) a complaint is submitted to one of the above groups or (2) there is a homeless encampment contributing to the dumping. I don't feel like we have an adequate response or effective partners in addressing the issue.
Myself as Code Enforcement and Public Works
Police Department is most involve and we partner with Public Works and Streets Department for clean up
The Community Department is involved with Illegal Dumping enforcement in San Joaquin County. I feel that the Environmental Health Department is the least involved.
The government is mostly involved with Illegal Dumping enforcement in my community. It is either Solid Waste (me) or Code Enforcement, depending on if it's commercial or residential, respectively. What's missing would be the management direction to do enforcement. We don't fine, except in rare cases. We focus on education instead. Solid Waste and Code Enforcement work really well together. I don't really work much with our Police Department.
Usually we are not directly involved if it's in unincorporated county, most of the time handled by DPW. But Code enforcement will get involved if it's on private property.



Responses to Q2a
<p>We have multiple agencies working in the unincorporated areas of our county including the sheriff's office, DA's office, Building Dept. code enforcement and public works. Public works has been critical in their ability to implement the strategies that involve structural elements like fencing, k-rail, etc. They have also been really helpful when it comes to their smooth purchasing infrastructure when things like that are needed.</p> <p>Community groups also make excellent partners and even concerned individuals can be super helpful in letting us know what is going on in the community.</p>
<p>I am kind of tangentially involved so I will try to answer both. Our enforcement involves the police department, code enforcement and possibly others? I'm not sure how involved Lory is. Business owners/community members can also register their personal security cameras with PD to use. Illegal dumping in SR is reported by community members through the online See Click-Fix portal and then items are collected by Public Works. The police department sometimes also collects.</p>
<p>2A: Oakland Public works department manages enforcement.</p>
<p>2A: California State lands, police departments.</p>

Question 2b

If you are not directly involved in enforcement: How is Illegal Dumping reported/resolved in your community? (For example, hotlines, apps, departments...)

Responses to Q2b
<p>Dumping in my community is resolved through a reporting application typically, although I assume that many folks also reach out to local city/county departments with calls and emails, too. All outlets must be maintained and responders should be receiving regular training on how to respond to dumping notices.</p>
<p>ID is reported thorough 311 phone call or app. I think a lot of ID is not reported at all because they have no trust that it will be cleaned up or it will be cleaned up but dumped on the very next day. Neighborhood Services Dept.</p>
<p>Sacramento has the 311 system for reporting. Received by a call center or online app and routed to, typically, Code Enforcement, but also copied to Solid Waste.</p>
<p>Oak 311, see click fix</p>
<p>Presently illegal dumping is reported via 311 "report a concern" site and app with many of the service calls being resolved via public works however when there are encampments near rail work tracks it is difficult to know the owner and often those sites not readily addressed. For community clean ups the city provides trash bags and can schedule for pick up of</p>



Responses to Q2b
materials collected. Often what is reported may only be done by individuals that take on the ownership of reporting it or cleaning it up for themselves.
We have various channels for the community to report illegal dumping. We have the recycle coach app, our main PW line, the PW maintenance line. They can email the environmental code enforcement really any city related staff and it would get to the appropriate staff/dept.
We are directed to 311 or the Oak311 app but there is little info on the status of the report, other than “acknowledged” or “complete.” Often, it feels that the only way to get priority is to go to the city council member, but if they aren’t responsive you’re S.O.C.
Residents report illegal dumping via phone, email, or the GoGov app to road maintenance division of public works, we have a master agreement with 5 contractors who are dispatched to clean locations and dump at proper locations.
City of SF & SF Conservation Corp. Clean up illegal dumping; reported via 311. Neighborhood groups also host clean-up days; these are usually advertised online and via flyers.
Contra Costa County mobile citizens app- CoCo Public Works. City of Pinole code enforcement
No idea. The illegal dumping we have been removing on Grizzly Peak has been there for years if not decades. The landowners- UC, Oakland, EBMUD don’t seem to care. Oakland will pick up illegal dumping if reported but will not remove it from ravines.
311 call or use app. I think public works dept. is responsible for resolving in St.
311 reports, & proactive cleanup routes by DWP and Recology. Our 311 app & call center are well developed.
In Berkeley, there are a lot of buy-back networks/have programs that allocate illegal dumping especially by UC Berkeley students around move-out. UC Berkeley’s cooperative move program is hugely important for removing bulky waste off the street during move out.
Recent signage has been put up with a 1-800...# I can’t say if it has helped, but direct community contact/sharing/involvement is gaining momentum.
Mainly through 311 calls that channel it to Public Works or Recology depending on the material. In addition, DWP & Recology do proactive sweeps in Bayview neighborhoods.
Outside of reporting we partner with volunteers and other organizations to clean up trash, outside of that, enforcement is nearly nonexistent. We try to work with local jurisdictions some success, none with the county. We use social media.
311 phone or app for city of San Jose. SJCC can do fines (not enforcement)
Illegal dumping is reported through our 311 systems which notifies our street services team through Public Works. We then send someone out to remove the debris.
Dumping reports come in by an app which is used by the public or input by admin staff after receiving a phone request.
Dumping reports thru OAK311 App: environmental enforcement officers inspect garbage and if it can be determined who dumped it, a citation could be issued. Camera footage could also be used.



Responses to Q2b
Our city, Sacramento, has a reporting system, app, and phone to report dumping for cleanup services. The app is 311, department for dumping is Public Works. Tracking of status after reporting.
OPW, WM, city counsel members, city assembly members, 311
Get it Done App: Anyone can report illegal dumping & my clean SD team are responsible for cleaning it up
I'm in environmental, I'm not directly involved, but help indirectly. Code enforcement takes the load; however if law enforcement was altogether more involved, it should help. We have a hotline, an app, AI enabled text messaging, and website to report it.
Reported via hotline (specific number), 311, call code enforcement directly, Click Fix app. Code enforcement division under police department primary, solid waste, city admin support, neighborhood association best partner with nonprofit affiliate of Keep CA Beautiful
Our county is made up of 6 cities and unincorporated areas. Each jurisdiction is responsible for enforcement in their area. Some have a phone # to call others have an email address to report illegal dumping, some of the small cities have no easy way to report illegal dumping.
To my understanding these cases go to our enforcement team and they may look into these cases and look further into the issues. I know that there are also things or ways that illegal dumping may be tracked back to where they're reported at and the data can be put into apps or programs like GIS to map where hot spots are, and see if there are trends in locations.
I'm not 100% sure but I'm aware of police sweeps and non-profit clean-ups.
Illegal dumping is reported to the county through (SBRW?) Or 311 app city of SJ Collected through Survey123 through the city of SJ.
311 phone calls, 311 apps, 311 online- reports sent to me. Direct calls to me from code enforcement or other law enforcement agencies. Proactive picking up unreported items in regular dump areas. Public outreach at events and schools
At StopWaste we provide a section on illegal dumping contracts by the city in the curbside information of our online search tool RE: source guide. Resource guide serves Alameda County, Contra Costa, & Palo Alto. Finding who to contact based on who owns the property where ID happens is near impossible to find on city websites.
Illegal dumping is reported through a recycle coach app provided by the city or they can text or call a number that goes to the appropriate department.
311
311 App and direct dial/department dial
City Hotlines, Public Works. Id like to know about more resources to suggest to business in Alameda County, not just Oakland
I am not directly involved. I work for the County of San Diego, Department of Public Works. But, Roads Division is the one that directly deal with the pick up and disposal of illegal dumping in the streets. Sometimes, they are witnesses of who made the illegal dumping. In that case, the would notify to the Code Enforcement Office or Sheriff Department.



Responses to Q2b
I'm directly involved in enforcement.
Illegal dumping can be reported by phone call to the Solid Waste Division or the Police Division. Reports can also be made via an app called GoModesto. We also have Blight Abatement Teams that address reports as well as monitor regular hotspots.
Illegal dumps are reported and if they are in the county maintained road right of way the Public Works Road crews are dispatched to pick it up. If it is on private land, it is up to the land owner to pay to remove it. Larger illegal dumps are cleaned up by a local non-profit agency. Those dump fees are usually paid for by the Solid Waste Division. However, hazardous waste disposal is not paid for or allowed as it is not from a residence.
OAK311 app, phone call to Oakland Public Works, email to Oakland Public Works, Oakland Adopt-A-Spot program
Our regional government, Metro, has an online report form for illegal dumping and 2 crews that go out and pick up reported dumps. The average pickup rate is 2 business days following a report and they have a public-facing webpage with a map of pickups (reported, pending, picked up, or couldn't find) for the last 3 months.
People can also call 311 to have a report made, 311 has language services as well so they can make the report in any language without using a computer.
San Joaquin County has a website to report illegal dumping.
Usually addressed through the City/Municipality Code Enforcement departments. I am not sure if there is a hotline for Marin County - I need to look this up!
Usually handled by DPW if it's unincorporated county and Cities' public works if it's in unincorporated.
We are not directly involved as the LEA as we primarily are responsible for Illegal Solid Waste Disposal Sites but not the Illegal dumping. Typically we reach out to the City or county public works and may refer to code enforcement for these jurisdictions as well.
We're directly involved in requiring the clean-up, but not in the tracking/enforcement of the criminal activity. It is reported via mobile app, phone hotline, or email to either public works or planning (code enforcement). Any evidence found is forwarded to Sheriff's Office.
2B: You can report trash on website or 311 but dumpers aren't being held accountable.
2B: 311- Oakland- mobile platform
I would have to say public works maintenance. Public works picks up illegal dump every day. What's missing is people cleaning up after themselves.
Cameras & citations at hot spots. Community cleanup & Beautify groups. 311- but it takes forever- See Click Fix. Public works, haz waste etc.



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Question 3

What do you wish you could do about Illegal Dumping enforcement but haven't seen so far? Why?

Responses to Q3
Widespread evolution in K-12 school related to reduce/reuse/recycling and the consequences of illegal dumping.
Change behavior & habits of society- Big Dreams. Enough funding & capacity. Increased & consistent data points.
Having a low fee dumping station available to the community where it can be open longer periods of time day/night.
Just make dumping free
Far higher fines and mandatory vehicle forfeiture. Better education. Enforcement.
Easy ways for residents to dispose of commonly seen items/hard to get rid of. More pick-ups at residences. What's the cost of illegal dumping pick-up/clean-up vs. offering it as a service?
Bulky waste: more promo of programs, more frequent pick-ups, amnesty days at transfer for lower rates, more community collection events. Yellow sheet: free drop-off if picking-up/cleaning up waste. Incentives for problem materials.
That people stop dumping! And if you illegally dump you pay a fine and do community service. The law should be applied. Elected officials actually implemented useful info.
Tracking devices on electronics. Once an item is found dumped it could be traced back to its source of origin. These would be installed by the manufacturer.
Free open top dustbins in frequent dumping locations. It's going to get dumped anyway let's make it easier to remove.
I wish people could be punished immediately in the act instead of weeks or months later. It would create instant consequences.
All illegal dumpers get mandatory community service, cleaning up dump sites, on top of the existing fines.
I would like to see more enforcement measures for illegal haulers, before the illegal dumping occurs.
Stiff and strict corrective actions for offenders- fines, litter pick-up, community service
EBMUD spends hundreds of thousands each year cleaning up illegal dumping. I can only imagine what Alameda County puts out for the same. How about some free dump days? Or maybe someone who comes around like the ice cream man?
Create a single system for CA that has the GIS data to enter photo, text, and location such that the system sends the report to a set of (word illegible) accordingly- county, city, Caltrans,



Responses to Q3
water district, park, union pacific that is paid for by Cal Recycle and funded by state to reimburse agencies for (donation?) management
Deep cooperation. Oakland public works to empower support and stewards.
I would like to identify and publicly list contractors that have been caught illegally dumping so that residents can be informed on who not to hire for work.
Impound offending vehicles until citation is paid. Put a stop on vehicle registration renewals until fine is paid. Raise fines and Advertise it! Publish names and companies caught dumping.
I wish OPW would choose an area in the flatlands and conduct a 6 month pilot program to study best strategies to clean the area and keep it clean. Whatever the learning can be replicated throughout the city.
Let's replace the city of Oakland Public Works manager and get a more effective one. One who cares about the job and city. Quit placing blame on everyone else and not himself.
Enforce on other agencies who don't maintain their property or come to an agreement with them on reimbursement for clean-up. Residents and staff get frustrated with the lack of response.
Naming & shaming- Public notice & scrutiny! Electric shocks- not really... Car stops working where they dump. Seize cars/trucks used in illegal dumping. Make culprit clean other dumps.
I would like to find every offender and force them to clean up 10 times the amount they dumped. Or fine homeowners who use illegal haulers to clean-up their homes & businesses.
Emphasis on forced community service. (Probation, ticket fine alternative through community service.) Might be safer than litter (word illegible) on the freeway.
I feel suspending a company's business license would be an effective way to deter them from doing it.
Statewide better coordination of efforts that includes multiple agencies working together rather than jurisdiction issues happening with cases referred to different agencies. With city government, same that all departments have enforcement capabilities rather than tendency to refer all illegal dumping to one department.
That maps available countywide that illustrate where dumps are made, when they are reported, and how it takes to clean up each dump.
It would be beneficial for my county and city departments to work together on enforcement of illegal dumping.
Consistently catch the culprits doing the illegal dumping and have them clean other areas prone to illegal dumping. Otherwise, if they do not want to participate then they go to jail
Make it easier to hold people accountable we're all adults and should act like it.
Greater penalties. I'm not big on scare tactics but can't think of something else.
I wish there were a way that we could selectively enforce against only illicit dumpers but have it still work to deter casual dumpers. I have a hard time with this because I know that illegal dumping in San Rafael is mostly an equity and accessibility problem.

Responses to Q3
I wish I had the authority to perform sting operations and issues citations. I am not a code enforcement officer.
I would do a shame billboard ad, spread it on social media, etc. But really be able to prosecute and have these charges hold and not be dismissed.
Enforce community service to violators
Perpetrators of illegal dumping should be punished publicly. For example, required to pick up garbage in their community while dressed in brightly colored, very unattractive uniforms for an extended period of time. They should be featured on newscasts daily while performing these duties.
Provide access to disposal options within the areas prompt to illegal dump and with a free cost of doing so.
Widespread use of AI and surveillance mechanisms tied to higher fines and penalties for violations
Major, multi-media and multi-language campaigns that utilizes manufacturers buy-in and funding in order to promote proper disposal. As in, Superbowl ads, prime time TV slots, celebrity cameos and major transport ads!
Universal EPR and a push as society to build/design/engineer better products that have the lifecycle management. An audience for more take back programs and a hard pivot to a circular recycling economy. Also working of nature-based solutions for materials- and a global acknowledgement of our global waste problem as part of climate action goals
Change the culture and mindset of community so that the very idea of illegal dumping is unthinkable and unacceptable. Implement surveillance measures coupled with AI. Support to monitor street conditions in real time to drive both deterrent/enforcement and resolution and response.
More penalty for offenders and better monitoring of waste coming in from other counties. A lot of time we see out of area waste dumped in our desert so it seems to be a junk removal company bringing waste from another county and dumping it. Make all hauling services- junk removal companies be licensed in order to operate in city.
Stronger enforcement. Using a strict and concerned effort amongst all stakeholders allow a move strategy initiative to happen.
Sting operations! Billboards w/ bad actors getting caught.
The city of Oakland would spend more money and time supporting volunteers
Make it so illegal dumping doesn't even come to mind as a disposal option for people. Make it so repairing, and repurposing, and donating was so much easier and encouraged over disposal. Make it so society required and acquired and produced less stuff.
I am told that sniper towers are a non-starter. I would like our community to designate a place for the unhoused to dwell without harassment so the community could clean up areas blighted by encampment that are everywhere else. I would like to deputize people living in

Responses to Q3
encampments to enforce against dumping near where they are living. Scan codes on each dumped item to large manufacturers of such items.
More sting operations! Track loads of suspected serial offenders. More funding! Jurisdictions can only do so much without budgets that prioritize illegal dumping mitigation. Get communities involved! Self-policing is more equitable and safer for communities than police presence.
I wish that everyone could have access and know about the resources available to counter illegal dumping. I wish locally everyone, there was a way people could know where to dispose of their waste but also make it convenient for the people that don't have access to certain resources like a truck for the money to pay for disposed fees. I think it's an injustice to low income communities especially to have to pay or be penalized for disposing of things illegally when they don't have the resources.
Part of news segments share any pictures/photos of those who have dumped public shaming. Ability to finger print of who dumped/pile and quickly...
What I wish we could do about Illegal dumping is to be able to provide more resources for people to have larger waste containers with subsidized costs and same goes for subsidized drop off days to remove wastes. I feel like a lot of the illegal dumping in our area comes from a cost standpoint where the price to remove waste feels prohibitive for some causing them to illegally dump.
find out who did it and hold them accountable. this would mean a lot of cameras which is impossible in more remote rural areas. so most of the time we don't know who did it so the cost of clean-up is on the local agency.
Honestly, I would like to provide more accessible resources - like having public dumpsters near places that people tend to dump. In a conservative area, I know that won't happen because the taxpayers would essentially be paying the garbage collection bills - but I would rather have a small fee on my bill to make my community cleaner and safer. If you provide resources, people will use them. Sure, there will still be issues - but I guarantee that most people who are illegally dumping would do it legally if it were more accessible.
More community clean-up days
Stake outs day and night 24 hours per day to catch illegal dumpers. Illegal dumpers will be required to pick up illegal dumping for 1 (first offence, 2 months for 2nd offence, 3 months for 3rd months and then jail time for 4 or more offences) and their vehicles will be confiscated for the duration of the offence. Pictures of illegal dumpers are posted throughout the community, on social media, on TV.
I wish that we could just provide a location for residents to take their items at no cost.
Hold responsible parties accountable. When people dump on a property, it falls to the property owner to correct, but oftentimes, they are not the party who did the dumping.
I would love to see more funding for enforcement. Our personnel that enforce illegal dumping are spread too thin with enforcing source separation regulations in addition to illegal

Responses to Q3
dumping.
I would love to see more cameras in hot spots and have the ability to have staff to investigate illegal dumping activity that is caught on camera, and even to have the ability to patrol for illegal dumping.
Monitors in storm drains could also be useful to detect illegal dumping of fluids such as oil, spills, etc. if they are not already in place.
I wish to have the power to identify all the illegal dumpers. Show them in public, and make them to pick up whatever they dumped, clean it up and to promise do not do it again.
Several (not 1) Dedicated enforcement staff and coordinated efforts across all law enforcement agencies. And fast-tracked or streamline process for prosecuting
Focused education and outreach as well as increased free disposal services for underprivileged communities - think multi-unit, low-income areas - to focus on changing culture, rather than increased enforcement. I firmly believe it's a lack of resources and long-established cultural norms leading to the issue rather than intentional malicious dumping. It was described as casual vs. illicit dumping in a presentation earlier today.
Tougher penalties and guaranteed prosecution from the City Attorney and DA's Office
Equitable services throughout the city, not just in 'visible' locations. Trash located near low-income neighborhoods affect the mental well being of the residents, as well as the physical environment.
I wish I could have the authority to appointment a illegal trash enforcer for every district in Oakland... When a situation happens, we could notify Him/Her according to district.
Have more significant community involvement
Have invisible powers to catch someone in the act and prove that the person calling the city to report the illegal dumping is in fact them.
More County-sponsored junk pick-up or bulky pick-up days for residents. Especially in the rural areas. That area has the most impoverished and has the most open space for dumping.
Have a system of reuse/repair/recycling that contributes to informal work opportunities - places where people can find materials to use in reuse, repair, or can recycle for a return.
- essentially a zero-waste world where every material has some value - so illegal dumping doesn't exist. People want the material.
Two of the San Rafael strategies;
1) Provide free container upgrades in lower income areas where illegal dumping is a significant concern



Responses to Q3
2) Provide free, regular bulky item pickups in those same areas, especially for multi-unit buildings
I would like to see someone actually get in trouble for trashing our beautiful area. Set an example and maybe people wouldn't dump if there was an actual case prosecuted.