



ILLEGAL DUMPING AD HOC COMMITTEE

March 18, 2020
1:00 P.M.

50 Douglas Drive, Sequoia Room, Martinez

Supervisor Diane Burgis ♦ Supervisor Federal D. Glover

Agenda Items:

Items may be taken out of order based on the business of the day and preference of the Committee

1. Introductions
2. Public comment on any item under the jurisdiction of the Committee and not on this agenda (speakers may be limited to three minutes).
3. RECEIVE and APPROVE the Record of Action for the September 16, 2019 Illegal Dumping Ad Hoc Committee meeting.
4. RECEIVE status update regarding implementation of the Board approved illegal dumping strategies.

RECOMMEND that the Board approve allocation of funding in the amount of \$378,000 to allow uninterrupted implementation of the six illegal dumping strategies that could not be implemented with existing budgets in FY 2020/21 (Year 2).
5. The next meeting has not yet been scheduled.
6. Adjourn

The Illegal Dumping Ad Hoc Committee will provide reasonable accommodations for persons with disabilities planning to attend Illegal Dumping Ad Hoc Committee meetings. Contact the staff person listed below at least 72 hours before the meeting.

Any disclosable public records related to an open session item on a regular meeting agenda and distributed by the County to a majority of members of the Illegal Dumping Ad Hoc Committee less than 96 hours prior to that meeting are available for public inspection at 30 Muir Road, Martinez, during normal business hours. Staff reports related to items on the agenda are also accessible on line at www.co.contra-costa.ca.us.

Public comment may be submitted via electronic mail on agenda items at least one full work day prior to the published meeting time.

For Additional Information Contact:

Deidra Dingman, Committee Staff
Phone (925) 674-7203 or 674-7825, Fax (925) 674-7250
deidra.dingman@dcd.cccounty.us



Contra Costa County Board of Supervisors

Subcommittee Report

ILLEGAL DUMPING AD HOC COMMITTEE

Meeting Date: 03/18/2020
Subject: Record of Action - September 16, 2019 Meeting
Submitted For: John Kopchik, Director, Conservation & Development Department
Department: Conservation & Development
Referral No.: 3
Referral Name: Record of Action - Ad Hoc Illegal Dumping Committee Meeting:
September 16, 2019
Presenter: Deidra Dingman **Contact:** Deidra Dingman

Referral History:

County Ordinance requires that each County body keep a record of its meetings. Though the record need not be verbatim, it must accurately reflect the agenda and the decisions made in the meeting.

Referral Update:

Attached is the Record of Action for the September 16, 2019 Ad Hoc Illegal Dumping Committee meeting.

Recommendation(s)/Next Step(s):

RECEIVE and APPROVE the Record of Action for the September 16, 2019 Ad Hoc Illegal Dumping Committee meeting.

Fiscal Impact (if any):

None.

Attachments

Record of Meeting: 9/16/2019



Illegal Dumping Ad Hoc Committee Meeting Record for September 16, 2019

Supervisor Diane Burgis, District III - Supervisor Federal Glover, District V

Members Present: Supervisor Diane Burgis
Supervisor Federal Glover

Staff Present: Stacy Grassini, DA; Capt. Brian Vanderlind, SO; Paul O'Mary, SO;
Kristian Lucas, EH; Joe Yee, PWD; John Kopchik, DCD; Deidra
Dingman, DCD; David Brockbank, DCD; Joe Losado, DCD; Jo-Anmarie
Ricasata, DCD;

Attendees: Susan Hurl, Republic Services; Scott Gordon, Republic Services;
Tiffany Verduzco, City of Oakley Code Enforcement; Becky Haworth,
City of San Pablo; Jill Mercurio, City of San Pablo; Kip Brooks, City of
San Pablo; Toni Grill, Lafayette PD; Dana Gizzetti, Martinez News-
Gazette

AGENDA ITEMS:

1. Introductions

Supervisor Burgis convened the meeting and invited attendees to introduce themselves.

2. Public comment on any item under the jurisdiction of the Committee and not on this agenda (speakers may be limited to three minutes)

None at this time.

3. Update regarding funding allocated to implement illegal dumping strategies approved on June 11, 2019.

Staff gave an update regarding funding allocation for the 6 approved illegal dumping strategies that cannot be implemented with existing budgets. The State will allocate \$375,000 to fund the strategy to hire 4 per diem deputies to investigate illegal dumping crimes for 2.5 years. On September 17, the County Board of Supervisors will consider authorizing expenditure of \$228,000 to fund the 5 other illegal dumping strategies that require funding for implementation.

4. Status update regarding the illegal dumping strategies approved on June 11, 2019.

Staff summarized the information contained in the "Status Updates" column for each of the yellow highlighted strategies contained in Table 1 – Strategies to Combat Illegal Dumping attached to the staff report for this item.

Correction: Regarding the status update for strategy #40, the total number of RVs abated and their locations within the county reported out during this meeting were inaccurate. The accurate number of RVs abated with their respective locations are noted in the Status Updates column of the Strategy Table.

Supervisor Burgis Comments:

- a. Reach out to cities about the County's Hauler Ordinance (Strategy # 41)
- b. Vacant lots with overgrown vegetation can pose challenges for both fire prevention and illegal dumping
- c. Alert people through public outreach campaign that county will be expanding enforcement of the County's mandatory subscription ordinance (Strategy # 12)
- d. Work with legislators– Requested that staff provide a list of talking points to advocate for increased penalties for illegal dumping in support of the County's 2020 Legislative Platform (Strategy # 51)

Supervisor Glover Comments:

- a. Suggested that staff look into how the County can make the property owner fully responsible for maintaining garbage service when amending the Mandatory Subscription ordinance (Strategy # 19)
- b. Requested to be kept updated on implementation of the surveillance camera pilot and suggested that an RFP may help identify the types of camera systems that best meet the County's particular needs (Strategy #46)
- c. Suggested that Ad Hoc Committee members speak with legislators face to face individually to advocate for increased penalties for illegal dumping in support of the County's 2020 Legislative Platform (Strategy # 51)

Committee members directed staff to:

- a. Present a copy of this Strategy Update to the full Board of Supervisors as a consent item in October 2019
- b. Present more comprehensive status update to the full Board of Supervisors as a discussion item in September 2020

5. Overview of the recommended Public Outreach Campaign approved for funding (illegal dumping strategy # 5).

Staff gave an overview of the messaging, target audience, and tools proposed to implement Strategy #5 Create Public Outreach Campaign(s). The public outreach campaign will promote 2 complimentary messages:

(1) How to Do the Right Thing by disposing of waste properly and (2) How to Report Illegal Dumping in progress.

Supervisor Burgis noted that outreach campaign should also emphasize safety when informing the public on how to report illegal dumping, key message being "do not engage with dumpers."

6. Committee Member Comments

There were no Committee Member comments unrelated to items on the agenda.

7. The next meeting will be scheduled for a date to be determined sometime in March 2020

8. Adjourn

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For Additional Information Contact:

Jo-Anmarie Ricasata, Committee Staff
Phone: 925-674-7203

Jo-Anmarie.Ricasata@dcd.cccounty.us

STRATEGY IMPLEMENTATION UPDATES: At the March 18, 2020 Committee meeting, staff members from the Illegal Dumping Think Tank team will make brief verbal presentations about the following strategy implementation highlights.

- Negotiations to amend the County's East County Franchise - Strategies # 9, 17 & 34
- Deputies for illegal dumping investigations - Strategy # 45
- Cameras - Strategy # 46
- Legislation - Strategy # 51

Since the last Committee meeting, the funding approved to implement the six selected illegal dumping strategies has been transferred to the applicable implementing Departments. In addition to the six (6) strategies approved for funding in June, there are another 13 strategies that will only be implemented once the dedicated per-diem Deputies are hired following receipt of the approved funding for Strategy # 45.

There has been some progress made on numerous other illegal dumping strategies, most of which did not require allocation of additional funding. In preparation for this upcoming Illegal Dumping Ad Hoc Committee meeting, staff has prepared an updated version of Table 1 which is attached to reflect progress applicable to the individual strategies.

FUNDING ALLOCATIONS: On June 11, 2019 the Board approved recommended funding allocation in the amount of \$378,00 for the six illegal dumping strategies itemized below which could not be implemented with existing budgets. The remaining 50 illegal dumping strategies were either proposed to be implemented within existing budgets in the initial phase or as part of a future phase.

Approved funding allocations in FY 2019/20 (Year 1)

AB 1216 was a County-sponsored bill that would have authorized the counties of Alameda and Contra Costa to establish a pilot program to employ 2 law enforcement officers, one from each county, solely for the purpose of enforcing dumping laws in those counties. Although AB 1216 failed to move forward, the California Budget Act of 2019 (AB 74) approved by the Governor included the following funding allocation provision: \$375,000 shall be provided to each of the following counties: Alameda and Contra Costa for an Illegal Dumping Pilot Project to enforce dumping laws.

At the prior Committee meeting held on September 16, 2019, DCD staff indicated that the \$375,000 was expected to be dedicated to implementing Strategy # 45. Since only \$150,00 was needed to implement that strategy for one year, staff reported that the remaining amount of \$225,000 would be sufficient to cover proposed per-diem deputies for an additional 1.5 years. Subsequently, DCD staff learned that the \$375,000 allocated by the State would be used to fund all of the strategies the Board approved for funding. As a result of the reallocation of the funding approved in the State Budget for illegal dumping enforcement, the amount of funding the County had to dedicate towards illegal dumping strategies for the first year decreased from \$228,000 to \$3,000.

Recommended funding allocations in FY 2020/21 (Year 2)

In order to ensure County departments are able to continue implementing Strategies # 5, 12, 26, 27, 45 & 46 without interruption once funding allocated for Year 1 has been expended, the Illegal Dumping Think Tank team recommends that the Committee formally make the following

recommendation to the full Board of Supervisors:

Approve dedicated funding in the amount of \$378,000 in FY 2020/21 to help continue combating illegal dumping and allocate said funding as follows to allow continued implementation of these six approved strategies.

Strategy # 5 – Public outreach campaign(s): \$10,000

Strategy # 12 – Mandatory Subscription Ordinance: \$58,000

Strategy # 26 – Street Signs (Phase 2: 50 signs): \$10,000

Strategy # 27 – Street Lights (Phase 2: 10 lights): \$100,000

Strategy # 45 – Dedicated Law Enforcement Officers (four per diem deputies for total of 3,600 hours per year): \$150,000

Strategy # 46 – Surveillance Cameras (Phase 2: 5 cameras): \$50,000

Recommendation(s)/Next Step(s):

RECEIVE status update regarding implementation of the illegal dumping strategies approved by the County Board of Supervisors on June 11, 2019.

APPROVE recommendation to the full Board to allocate funding in the amount of \$378,000 to allow uninterrupted implementation of the six illegal dumping strategies that could not be implemented with existing budgets in FY 2020/21 (Year 2).

Attachments

Table 1 - Illegal Dumping Strategy Table

Table 1 - Strategies to Combat Illegal Dumping—March 2020 Updates

| Educate Prevent Clean-up Enforce | # | Strategies (Yellow highlighting used to denote where strategy wording is prospected to be changed and such changes are shown in red text) | Only if # | Estimated County Costs for Existing (annual unless noted otherwise) | Funding Needed to Implement (if existing budgets are not sufficient) | Dept. (Bold = Lead) | March 2020 Think Tank Updates (Blue text carried over from 9/16/2019 update) | |
|---|---|--|----------------------|---|--|--|---|--|
| EXISTING - NO PROPOSED CHANGES | | | | | | | | |
| EDUCATE | 1 | Countywide Recycling Hotline & Website - Legal options to discard unwanted items/trash | | \$40,000 | | DCD | <i>(Existing)</i> | |
| | 2 | Printed Outreach Materials by Franchise Haulers - Annual Mailer/Newsletters, Bill Inserts & Bill Messages. | | Garbage Rates | | DCD | <i>(Existing)</i> | |
| | EXPAND - PROPOSED CHANGE TO EXISTING | | | | | | | |
| | 3 | Educate persons living or working in the unincorporated area that only hauling companies approved by the County (permitted or franchised) can legally be hired to pick-up trash. | | unknown | existing budgets | CCEH, DCD | CCEH provides content for JPA Newsletters to promote & educate hauler program & reasoning for using permitted haulers. To date, six haulers have been fully permitted. Three of which have submitted applications for annual permit renewal, which are pending receipt of fees or other required supplemental documentation (proof of insurance, bond). There are also two additional companies that submitted permit applications which are currently in different stages of the permitting process (franchise agency review, schedule truck inspections). Once haulers are fully permitted to operate the company names are added as Permitted Haulers on CCEH's website: https://cchealth.org/eh/solid-waste/non-franchise-permit.php | |
| 4 | Seek additional opportunities to raise awareness about and increase utilization of the Bulky Item Pick-up services and/or extra waste pick-ups offered upon request at no additional charge for residential customers within the County's unincorporated franchise areas. | | Garbage Rates | existing budget | DCD | DCD has compiled data regarding utilization of residential on-call Bulky Item Pick-up services and Extra Bagged Waste Pick-ups to inform and prioritize future outreach efforts. Based on this data, DCD will determine if participation is increasing vs. decreasing, as well as whether participation rates differ significantly from one community to the next within individual Franchise areas. This is one of the services intended to be promoted as part of the "How to do the right thing" outreach campaign effort (Strategy 5). | | |

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|---|---|--|-----------|---|--|-------------------------------|--|
| NEW | | | | | | | |
| EDUCATE | 5 | <p>Create public outreach campaign(s) with messaging that is effective for applicable target populations (may need carrot & stick since some respond better to one vs. the other) that can be deployed using these various methods:</p> <ul style="list-style-type: none"> * Curbside haulers – Mail/Robo-calls/E-Blasts/Direct Face-to-Face or Phone contact * Supervisors’ offices – Newsletters/E-Blasts/Direct Face-to-Face or Phone contact * On-line – Social Media (posts & ads) and Digital (internet ads) * Web/Mobile App - Curbside and local reuse & recycling services/facilities * News Media – Print, Radio & TV * Word-of-Mouth (most effective) – Engage community leaders/members/groups to raise awareness (including Youth – e.g. boy/girl scouts, Seniors, Community based non-profit organizations and Religious & philanthropic groups) | | | \$10,000 <i>(production costs, not staff)</i> | CCEH, PWD, DCD, SO | <p>Allocated funding has been received. The public outreach campaign that staff is planning to implement will serve two complimentary purposes each with a call to action focus targeting different audiences.</p> <p>1. How to Do the Right Thing <u>Target Audience:</u> Residents with items to dispose (household garbage, mattresses, tires, etc.)</p> <p>2. How to Report Illegal Dumping <u>Target Audience:</u> Persons who witness illegal dumping in progress and want to report.</p> <p>DCD staff expects that initial efforts will focus on #1 by promoting existing options to "Do the right thing" including promoting permitted haulers (Strategy 3). Flyers identifying names of the County's franchise haulers as well as current list of fully permitted haulers is being created which is will be posted and available at the County's Application and Permit Center.</p> |
| EXISTING - NO PROPOSED CHANGES | | | | | | | |
| PREVENT | 6 | Fencing off road right-of-way dumping hot spot if/when deemed necessary | | \$50,000 | | PWD | <i>(Existing)</i> PWD is evaluating locations that would benefit most from fencing to act as successful deterrent |
| | 7 | Franchise Hauler provided Community Clean-up Boxes | | Garbage Rates | | DCD | <i>(Existing)</i> |
| | 8 | Franchise Hauler provided On-call Extra Bagged/Bundled Pick-ups for residential customers (not available to multi-family) | | Garbage Rates | | DCD | <i>(Existing)</i> |
| | 9 | Franchise Hauler provided On-call Bulky Item Pick-ups for residential customers in three of the four County Franchise areas (not available to multi-family) | | Garbage Rates | | DCD | <i>(Existing)</i> Staff is finalizing the terms of a proposed Amendment to the County's Franchise Agreement with Garaventa Enterprises, that among other things would expand on-call services, and require the company to start offering all residential customers one Bulky Item Pick-up per year upon request, at no additional charge. |

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| PREVENT | 10 | CalGreen Mandatory Waste/Recycling Tracking & Reporting for covered projects | | \$200,000 | | DCD | <i>(Existing)</i> |
| | 11 | Coordinate with Resource Conservation District about grant awarded for rural illegal dumping site abatement (for agricultural lands) | | unknown | | DCD | <i>(Existing)</i> |
| | EXPAND - PROPOSED CHANGE TO EXISTING | | | | | | |
| | 12 | <u>Mandatory Subscription Ordinance</u> - Expand current complaint based enforcement to proactive enforcement using franchise hauler provided lists | | unknown | \$58,000 | CCEH | <p><u>Allocated funding has been received.</u> CCEH staff has reached out to all of the County's Franchise haulers to request lists of residential accounts that are no longer receiving collection services. CCEH will use this information to proactively enforce the existing Mandatory Subscription Ordinance. Concurrently, CCEH is working on improving internal processes and controls related to exemptions provided for under the existing Ordinance.</p> <p>The Franchise hauler for central county (Allied/Republic) is now routinely sending updated address lists of "suspended accounts" no longer receiving collection services. The County's Franchise hauler that serves most of west county (RSS) recently provided a preliminary list that included 500 residential addresses that are not currently subscribed for service. Staff awaiting follow-up information from RSS about method of identification, occupancy status, when service was last provided and identifying how many of the accounts had service stopped due to non-payment. Staff has requested a list from the County's Franchise hauler for east county.</p> |

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|---|----|--|-----------|---|--|-------------------------------|---|
| PREVENT | 13 | Implement lien process provided for under the County's <u>Mandatory Subscription Ordinance</u> to provide for recovery of costs resulting from forced starts. | | \$75,000 | existing budget | CCEH | <p style="color: blue;">Streamlining internal lien processing for services initiated by county</p> <p>CCEH is actively placing liens when the County has to subscribe for service on behalf of property owners who fail to do so within the timeframes prescribed in the required written notices. The process provided for under the County's existing Mandatory Subscription Ordinance requires that CCEH first pay for the subscribed services in order to be able to place liens on the property tax bills. CCEH is working with County Counsel to explore potential for instituting administrative fines in addition to tax liens which would hopefully help reduce the number of property owners that repeatedly refuse to comply thereby forcing the County to do so for another year and lien their property.</p> |
| | 14 | Seek allowance to use portion of future waste tire enforcement grant funding when offered through CalRecycle's waste tire grant program to subsidize Waste Tire Amnesty Day events. | | unknown | grant funded | CCEH | Previously offered together as one grant program, the Waste Tire Cleanup Grant and the Waste Tire Amnesty Grants have been separated. CCEH has historically relied on Waste Tire Cleanup Grant funding to implement its Waste Tire Enforcement Program. Both programs have two year grant terms which open/close on alternating years. Waste Tire Amnesty Grants are offered in odd calendar years, so applications will likely be due in March 2021. Grantees are subject to cost cap of \$5.00 per tire. Prior to the 2021 grant application cycle, staff will research what is needed/involved to plan successful Waste Tire Amnesty Day events. |

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| PREVENT | 15 | Establish and enforce extended producer responsibility ordinances - Require businesses that make/sell items that are commonly dumped or costly and challenging to dispose of properly to accept old items at the end of product life. | | unknown | existing budget | CCEH, DCD | Safe Drug Disposal Ordinance requires medication manufacturers to establish and pay for a system to collect and dispose of unwanted pharmaceutical drugs by offering convenient drop-off locations throughout unincorporated areas for safe disposal of unwanted, expired, and unused medications. Convenient locations include pharmacies and hospitals. Implementing additional producer responsibility requirements in plan process for new applicants. |
| | 16 | Maximize existing creek clean-up and/or community clean-up opportunities - Evaluate existing and past usage of clean-up boxes provided for in the County's Franchises to target usage where need is the greatest for maximum effectiveness. | | Garbage Rates | existing budget | DCD, PWD | Staff has nearly finished evaluating usage of the County's existing allocation of "free" community clean up boxes. Based on information gathered from the County's Franchise haulers and applicable Supervisor's offices, DCD staff has confirmed that the County used nearly 100% of the "free" community clean-up boxes provided for in three of the County's four Franchise areas for the two most recent calendar year. DCD staff hopes to have an update for the last (4th) Franchise area in time for the Committee's meeting on 3/18/2020. |
| | 17 | Implement additional community clean-ups - Identify where additional clean-ups may be needed/warranted and seek to arrange clean-up box services through the applicable County franchise hauler or seek assistance through applicable agency where the County does not control the Franchise. <i>(Future Phase)</i> | | Garbage Rates | Increase Rates | DCD | <i>(Future Phase)</i> Staff is finalizing the terms of a proposed Amendment to the County's Franchise Agreement with Garaventa Enterprises, that among other things would expand on-call services, including increasing the number and size of community clean-up boxes that the company must provide and service annually, upon request, at no charge to the County. |
| | 18 | Seek additional free e-waste pick-up options (Curbside Haulers or Free Recyclers) <i>(Future Phase)</i> | | Garbage Rates | TBD | DCD | <i>(Future Phase)</i> Minimal e-waste dumping therefore no immediate need warranting action at this time. |

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| PREVENT | NEW | | | | | | | |
| | 19 | Explore amending the County's <u>Mandatory Subscription Ordinance</u> to streamline process for forcing service starts and facilitating lien as means of reimbursing hauler for mandated services without County having to incur cost first. | | | existing budget | CCEH | CCEH and DCD staff met with County Council to discuss potential changes that the County can legally make by amending the existing Mandatory Subscription Ordinance. The County will not be able to amend the existing ordinance in County Code to allow the County to institute a process that mirrors the City of Richmond's. However, the County could potentially amend County Code to allow liens to be placed on property tax bills for delinquent garbage accounts to avoid service stops. This approach would require that the County's Franchise Haulers agree to continue to providing uninterrupted service knowing it will take a year or more to receive payment (or maybe never in rare cases when property tax bills remain unpaid). | |
| | 20 | Offer option of disposal vouchers in lieu of on-call pick-ups for those who prefer. <i>(Future Phase)</i> | | | Increase Rates | DCD | <i>(Future Phase)</i> Can only be pursued during rate setting time. | |
| | 21 | Subsidize free disposal vouchers or free disposal day at landfill/transfer station. <i>(Future Phase)</i> | | | Increase Rates | DCD | <i>(Future Phase)</i> Can only be pursued during rate setting time. | |
| 22 | Explore switching some on-call pick-ups for extra bagged waste to scheduled clean-up days to increase participation. <i>(Future Phase)</i> | | | Increase Rates | DCD | Can only be pursued during rate setting time. Staff did not have sufficient data to justify recommending rate increases for this service change during our most recent rate reviews for three of the County's four Franchises. Therefore, this is now being proposed to be addressed in the Future Phase. | | |

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| PREVENT | 23 | Seek to identify local disposal option for treated wood self-hauled by the general public; more being dumped since in-County Transfer Stations don't accept it. Closest option for public self-haul is in Livermore. | | | existing budget | DCD, CCEH | Keller Canyon Landfill is the only local facility that accepts treated wood, but not from residential customers. DCD conferred with CCEH and confirmed that permits for local transfer stations do not restrict acceptance of treated wood. Therefore, it seems the operators already have the authority to accept treated wood. Staff will further explore this issue with the transfer station operators to better understand why the operators have historically chosed not to accept treated wood and what it would take for them t start doing so. |
| | 24 | Seek to identify feasible options for proper disposal of unwanted Recreational Vehicles, Trailers & Boats. | | | existing budget | DCD, SO | Negotiating with towing companies to get the lowest price for service to prolong one-time funding until a more ongoing funding option is secured. Will advocate for a state funding solution consistent with Abandoned Vehicle Abatement Program (AVAP) The Division of Boating and Waterways is offering up to \$2.75 Million in grants to local agencies that can demonstrate a need to receive surrendered vessels and to remove and dispose of derelict vessels on coastal and inland waterways. Grant funding comes from the Abandoned Watercraft Abatement Fund. Application period is March 16 through April 16, 2020. |

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| PREVENT | 25 | Secure commitment(s) to establish <u>free local recycling drop-off sites for mattresses and box springs</u> through participation in the statewide Bye Bye Mattress program - Work with transfer stations and/or other appropriate sites/operators, consistent with neighboring counties. | | | TBD | DCD, PWD | Established in West County at HHW IRRF for residents living in the Recycle More service area (5 cities and County/RSS Franchise Area). Transfer stations have not been receptive to becoming one of the permanent free drop-off sites as such would require that they incur unrecoverable costs for staff time required to screen incoming mattresses and box springs for eligibility (e.g. no bed bugs, not wet or heavily soiled) prior to acceptance. Staff is working with the Mattress Recycling Council to find out what resources/assistance they would provide vs. what is required of local entity wishing to hold free mattress drop off events. Staff will then seek potential sites, which would most ideally include the Transfer Stations serving East County (Pittsburg) and central county (Martinez). If transfers stations are not willing to host, then explore hosting event on county property |
| | 26 | Install street signs with info about How To Report posted at key entry ways or at/near dumping Hot Spots so people are reminded how to take the desired action. (Initial Phase - 50 signs @ \$200/each) | 45 | | \$10,000 <i>(Initial phase)</i> | PWD | <u>Allocated funding has been received.</u> Development of signs is on-going to determine the appropriate information to place on the sign. Sign mock-ups have been sent to the Think Tank for review and comment. Coordination will be necessary with all parties involved to determine roles when a report is received. Implementation of signs may be tied to hiring of per diem deputies. Once signs are posted, deputies must be ready and available to respond. |
| | 27 | Identify capital improvements that may be needed, such as street lighting or barricades. Initial Phase - Currently developing initial phase targeting Bay Point, involves 10 street lights in two specific areas. | | | \$100,000 <i>(Initial phase)</i> | PWD | <u>Allocated funding has been received.</u> Consultant is working on design of the street light project along Pullman Ave. and Suisun Ave. in the Bay Point area. PWD Special Districts is coordinating project with PG&E for electrical needs and will be working with contractors to build project. |

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| EXISTING - NO PROPOSED CHANGES | | | | | | |
| | 28 Blow & Flow Litter Removal (Roads & Creeks) | | \$500,000 | | PWD | <i>(Existing)</i> |
| | 29 Street Sweeping | | \$300,000 | | PWD | <i>(Existing)</i> |
| | 30 Volunteer driven litter removal/consolidation through the Adopt-a-Road Program | | \$5,000 | | PWD | <i>(Existing)</i> |
| | 31 Solid Waste Facility Operator Off-site Litter/Debris Removal: North Richmond Hot Spot Crew Weekday Route & Routine Litter Policing by Transfer Stations & Landfill | | Gate Rates | | DCD | <i>(Existing)</i> |
| | 32 Sheriff's Office: Building community trust & pride in Bay Point by assisting with removal of illegal dumping (free disposal at Transfer Station outside Martinez) | | \$30,000 | | SO | <i>(Existing)</i> |
| EXPAND - PROPOSED CHANGE TO EXISTING | | | | | | |
| CLEAN-UP | 33 Assist with hauling and removal of waste tire piles illegally dumped in the public right-of-way on an as needed basis. CCEH staff will haul away piles of up to 35 waste tires, however they can partner with the local conservation corps to clean-up large waste tire piles (36 waste tires or more) illegally dumped on public lands. | | unknown | grant funded | CCEH | <p>CCEH assists entities performing removal of illegally dumped waste from right-of-way with the removal of large amounts of tires (9-35).</p> <p>In January, CCEH received a complaint about homeless setting fires in the area of Wildcat Creek in North Richmond. CCEH inspected the location and found the following:</p> <ul style="list-style-type: none"> - 10 homeless encampments - Trenches built with human biological waste flowing directly into Wildcat creek, - Burying of miscellaneous garbage and debris along/in the Wildcat Creek, - Miscellaneous combustible and noncombustible debris scattered throughout the homeless encampments, including trash, recyclables (plastic, metals), wood, burned debris, tires, cooking equipment, e-waste, household hazardous waste, pharmaceutical waste and sharps. <p>PWD/ Flood Control, DCD Code Enforcement, Civicorps, Sheriff's Office, and CCEH worked together to coordinate cleanup of the Wildcat Creek encampments, resulting in the removal and disposal of nine (9) truck loads by PWD/Flood Control and 314 waste tires. by Civicorps.</p> |

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|---|----|--|-----------|---|--|-------------------------------|---|
| CLEAN-UP | 34 | Franchise Hauler provided On-call Right-of-Way Debris Removal : Establish service in the one County Franchise area not currently implemented -and- Increase area (currently in place for three of the County's four Franchises) and potential scope/frequency | | Garbage Rates | Increase Rates | DCD | Staff is finalizing the terms of a proposed Amendment to the County's Franchise Agreement with Garaventa Enterprises, that among other things would expand on-call services, including requiring that the company start providing right-of-way pick-up service upon request for up to 200 locations/cubic yards per year, at no charge to the County, pending future rate adjustment planned for 2021/2022. |
| | 35 | Public Works: Dumping in creeks, roadways outside County Franchise Areas where hauler provides on-call removal service and hazardous waste or oversized items not serviced by the Franchisees. Potential for increasing removal frequency within the existing budget (\$400K) is dependent upon reducing the area Public Works is responsible for (limit to areas outside County Franchise authority). | 34 | \$627,000 | existing budget <i>(only if 34)</i> | PWD | Contingent upon #34 When the franchise hauler servicing east county (Garaventa Enterprises) starts providing right-of-way pick-ups this Spring, PWD will be able to redirect resources to provide enhanced clean up of right-of-way areas not serviced by franchise haulers. |
| | 36 | Utilize and make available on-line reporting tool to supplement 1-800-No-Dumping tip line to make it easy for people to report illegally dumped waste in the right-of-way, including ability to upload photos and location coordinates. <i>(Currently pilot testing)</i> | | unknown | existing budget | PWD | Mobile Citizen by MaintStar is the app/vendor that PWD has contracted with. They are now in final stages of testing and configuring photo and geo-tagging feature. Mobile Citizen is already available for download from mobile app stores for anyone interested in exploring/tersting using their own smartphone. The app allow users to report illegal dumping as well as a variety of other issues Reports submitted using the app are automatically sent via e-mail to the staff contact designated to address that type of issue. Press release will be scheduled one app roll out goes live (Strategy # 5). |
| | 37 | Coordinate/support more volunteer creek clean-ups if needed. <i>(Future Phase)</i> | | unknown | TBD | PWD, DCD | <i>(Future Phase)</i> |
| | 38 | Expand the volunteer Adopt-a-Road program to include adopting spots/blocks. <i>(Future Phase)</i> | | \$0 | existing budget | PWD | <i>(Future Phase)</i> PWD will continue to explore expanding the program to include adopting spots/blocks. We have already done some of this as we have been flexible with adopters who want to adopt a defined area smaller than the program's 2 mile segment minimum. We will continue to meet with MACs and subcommittees as interest dictates. |

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|---|---|--|-----------|---|--|-------------------------------|--|--|
| CLEAN-UP | NEW | | | | | | | |
| | 39 | Explore how Franchise Haulers might assist with cleaning up illegal dumping in areas beyond the road right-of-way. <i>(Future Phase)</i> | | | Increase Rates | PWD, DCD | <i>(Future Phase)</i> | |
| | 40 | Make arrangements with abatement contractors/towing companies for removal of the approximate 48-50 derelict boats/RVs that have been identified by Sherriff's Office. | | | \$150,000 <i>(previously approved one-time allocation)</i> | CCEH, DCD, PWD, SO | Removal of the derelict boats/RVs were initially projected to cost \$3,000 each. DCD and SO have made arrangements with several local towing companies and negotiated the cost down to ~\$1,500 and have abated about 40 RVs so far. DCD and SO have noticed RVs are moving to incorporated cities to avoid county abatement. | |
| ENFORCE | EXISTING - NO PROPOSED CHANGES | | | | | | | |
| | 41 | Regulate Solid Waste Haulers & Facilities: Oversee Non-Franchise Waste Hauler Permitting (County Code Chapter 418-2) and Enforce State Minimum Standards for Solid Waste Facilities: Illegal Transfer Stations. <i>Continue working with potentially interested cities and encourage remaining cities to pursue adoption of model ordinance designating the CCEH as City's enforcement agency. Advocate for statewide law requiring all waste hauling services to be regulated by permit.</i> | | Disposal Fee | | CCEH | <i>(Existing)</i> Staff is recommending removal of the following sentence that staff had previously suggested to add to this Strategy in order to address this seperately as new replacement Strategy # 49: "Advocate for statewide law requiring all waste hauling services to be regulated by permit." | |
| | EXPAND - PROPOSED CHANGE TO EXISTING | | | | | | | |
| | 42 | Proactively go after uncovered loads on the road and parked on street. | 45 | unknown | existing budget <i>(if 45 funded)</i> | SO, CHP | Strategy implementation pending the hiring of per diem deputies under Strategy #45 | |
| | 43 | Establish process for identifying and using any address containing evidence located in illegally dumped waste to contact the potentially responsible party in order to find out if there is cause for further investigation, encourage them to remove the material to avoid further follow-up regarding the matter and/or simply inform them that enforcement resources are dedicated to this issue and will be aware of and follow-up if found to recur. | 45 | unknown | existing budget <i>(if 45 funded)</i> | DCD, PWD, CCEH, SO, DA | Strategy implementation pending the hiring of per diem deputies under Strategy #45 Persons involved in removing illegal dumping from the right of way in North Richmond is already gathering address containing evidence when found which is then tracked in centralized database and provided to the Resident Deputy assigned to act as the North Richmond Illegal Dumping Officer for further investigation. While the per diem deputy hiring process is underway, staff intends to seek similar address evidence gathering assistance from the various entities involved with the removal of illegally dumped debris from the right of way in the remainder of the County (includes Franchise Haulers, PWD crews and Adopt-a-Road volunteers). | |

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|---|--|---|-----------|---|--|--|---|--|
| ENFORCE | 44 | Establish process and parameters for pursuing misdemeanor conviction/penalty provided for under County Code Chapter 418-7 for persons hauling waste routinely generated from unincorporated residences & commercial establishments. | 45 | \$0 | existing budget <i>(if 45 funded)</i> | DCD, SO, DA | Strategy implementation pending the hiring of per diem deputies under Strategy #45. | |
| | NEW | | | | | | | |
| | 45 | Dedicate four per-diem deputies (combined total of 3,600 hours per year; equivalent to approx. 1.73 FTE) to investigating dumping crimes. | | | \$150,000 | SO | <u>Allocated funding has been received.</u> SO has contacted several prospective per diem hires (retired deputies), in addition to the two leads they had already been pursuing. SO management expects hiring process will take 6 months. SO currently developing Illegal Dumping Enforcement Workplan addressing deputy response process and order of operations including list of key contacts with DA, Franchise haulers, and city enforcement. Once hired, the deputies will be based out of the Field Operation Building in Martinez and will be managed by the Muir Station Commander. | |
| 46 | Wireless high definition, license plate reader <u>surveillance cameras</u> with night vision, infrared & solar powered. Remote-controlled to zoom and capture evidence – Place at key entry ways or at/near hot spots. PILOT: Initial six-month pilot of surveillance monitoring service for five rental cameras. | 45 | | \$50,000 <i>(6 month pilot)</i> | CCEH, DA, PWD , SO | Strategy implementation pending the hiring of per diem deputies under Strategy #45 PWD and SO staff are currently working with Intellisite ScaaS "Smart city as a Service" (camera vendor) in the interest of receiving a cost proposal for one year surveillance camera monitoring service that should meet the County's enforcement needs. This vendor offers the most attractive wireless solar camera system solution based on the remoteness of some county hot spots. Intellisite is currently used in Alameda County; which has proven helpful for numerous illegal dumping investigations. Assuming a responsive and reasonable cost proposal is received, staff will continue moving through the contracting process. Based on current status, cameras will likely be installed and operating by the time the new per diem deputies are hired (Strategy # 45). | | |

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| ENFORCE | 47 | Establish a well-publicized tip line, mobile app and/or other user-friendly alternative to make it easy for witnesses to report illegal dumping/dumpers and share photographic evidence when applicable. (could be linked to # 36) | 45 | | existing budget | PWD, SO | Strategy implementation pending the hiring of per diem deputies under Strategy #45. For now, members of the public who wish to report witnessing illegal dumping will be encouraged to call the Sheriff's non-emergency phone number. Once available, they will also have the option of reporting (including submittal of a photo) using the new Mobile App discussed in more detail under Strategy # 36. |
| | 48 | Utilize centralized database to capture details related to illegal dumping found to contain address containing evidence as a means of identifying patterns and recurrences (unpermitted hauler hired by different persons at different times, same one-time excuse used in the past, etc.) for subsequent/future investigations, stings, camera installation, etc. | 45 | | existing budget | CCEH, DA, DCD, PWD, SO | Strategy implementation pending the hiring of per diem deputies under Strategy #45 |
| | 49 | <p>Work through the Board of Supervisors legislative platform process and/or explore partnering with coalition of other governmental agencies in the region to propose/pursue legislation to establish statewide permitting requirements for waste haulers.</p> <p>Explore options to seek legal authority to charge persons responsible for illegally dumping non-commercial quantities guilty of a misdemeanor rather than simply an infraction.</p> | 45 | | TBD | BoS SO, DA | <p>The original strategy wording overlapped with Strategy #51, so staff is proposing to reword and combine them. Rather than deleting this Strategy altogether, staff is suggesting replacement wording pertaining to statewide permit requirements for waste haulers to address proposed legislative change that staff had previously proposed to include at the end of Strategy # 41.</p> <p>This strategy is addressed as part of the proposed County-sponsored legislation addressing illegal dumping included in the 2019 State Legislative platform that was carried over into 2020. Staff has been working with the County's legislative advocate to seek a potential author for a proposed County-sponsored bill that would establish statewide waste hauler permitting requirements.</p> <p>In the interest of facilitating ongoing regional collaboration, the Illegal Dumping Think Tank team met with Alameda County's Illegal Dumping Task Force to discuss enforcement and legislative matters of mutual interest, including advocating for statewide hauler permitting requirements.</p> |

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| ENFORCE | 50 | Explore potential for obtaining legal authority to allow for impoundment and/or seizure of vehicles used to illegally dump. | 45 | | TBD | SO, DCD, DA | Strategy implementation pending the hiring of per diem deputies under Strategy #45 Recommend removal of strategy due to potential implications associated with individual rights and protections afforded under the Constitution. |
| | 51 | Work through the Board of Supervisors legislative platform process and/or explore partnering with coalition of other governmental agencies in the region to propose/ pursue legislation to change illegal dumping of non-commercial quantities (less than 1 cubic yard) from an infraction to a misdemeanor allow for and increased the allowable penalties, including higher fines, mandatory community service time, and/or jail time. | 45 | | TBD | BoS | County-sponsored legislation addressing illegal dumping included in the 2019 State Legislative platform was carried over into 2020. Staff has been working with the County's legislative advocate in the hopes of finding a path forward for SB 409 which would allow for increased illegal dumping fines but not switching from an infraction to a misdemeanor. SB 409 was introduced and passed by the Senate (unanimously) in 2019, but has since been stuck in the Assembly's Public Safety Committee. Unfortunately, the bill has not moved forward because the chair of said Committee is not supportive of increasing the fine amounts. In the interest of facilitating ongoing regional collaboration, the Illegal Dumping Think Tank team met with Alameda County's Illegal Dumping Task Force to discuss enforcement and legislative matters of mutual interest, including advocating for increased fines. |
| | 52 | Request courts to impose appropriate sentences (fines and community service to clean up illegal dumping elsewhere) of people convicted of illegal dumping. | 45 | | existing budget | DA | Strategy implementation pending the hiring of per diem deputies under Strategy #45 The City of Richmond has a team of enforcement staff exploring potential process for illegal dumping infractions to go directly to traffic court. Staff intends to keep apprised as this City effort moves forward in case there are any lessons learned may be helpful for the County |

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|---|----|--|-----------|---|--|-------------------------------|---|
| ENFORCE | 53 | Dedicate prosecutor resources to prosecuting dumping crimes. | 45 | | existing budget | DA | Strategy implementation pending the hiring of per diem deputies under Strategy #45 The DA's office is in process of filing an illegal dumping case, however no further information can be provided at this time because it is still an on-going investigation. |
| | 54 | Use mapping (GIS) to track dumping hot spots to target use of enforcement tools/investigative resources. | 45 | | existing budget | PWD, DCD | Right-of-way dumping locations in North Richmond are already being identified and tracked in a way that is more readily mapped using GIS. Staff is hopeful that illegal dumping locations that will be reported using the Mobile App discussed under Strategy # 36 will be more readily useful for GIS mapping of hot spots than the current method that PWD staff uses to identify right-of-way dumping locations to be serviced by Franchise Haulers or County crews. |
| | 55 | Use sting operations targeting specific types of dumping crimes/violations or locations/days & times of day. | 45 | | existing budget <i>(if 45 funded)</i> | SO | Strategy implementation pending the hiring of per diem deputies under Strategy #45 |
| OTHER | 56 | Continue holding interdepartmental "Think Tank" team coordination meetings quarterly, as needed, in 2019 . On-going coordination with cities to facilitate information sharing and collaboration opportunities (e.g. maintain/utilize countywide e-mail list, convene meetings as needed, etc.) | | | existing budget | CCEH, DA, DCD, PWD, SO | Contacts from the countywide "Collaborative Strategies for Reducing Illegal Dumping" meeting held in 2019 are provided with notice about each Illegal Dumping Ad Hoc Committee Meeting. |
| Totals | | | | \$1,827,000 | \$378,000 | | |