

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

Educate Prevent Clean-up Enforce	#	Strategies (Yellow highlighting used to denote where strategy wording is proposed 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)	November 2020 Think Tank Updates (Blue text carried over from 9/16/2019 update)
EDUCATE	EXISTING - NO PROPOSED CHANGES						
	1	Countywide Recycling Hotline & Website - Legal options to discard unwanted items/trash		\$40,000		DCD	(Existing)
	2	Printed Outreach Materials by Franchise Haulers - Annual Mailer/Newsletters, Bill Inserts & Bill Messages.		Garbage Rates		DCD	(Existing)
	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, eight haulers have been fully permitted. Please visit CCEH's website to find the latest Permitted Haulers: 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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EDUCATE	NEW						
	5	<p>Create <u>public outreach campaign(s)</u> 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 (production costs, not staff)	CCEH, PWD, DCD, SO	<p><u>Allocated funding has been received.</u></p> <p>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>

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PREVENT	EXISTING - NO PROPOSED CHANGES						
	6	Fencing off road right-of-way dumping hot spot if/when deemed necessary		\$50,000		PWD	(Existing) 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	(Existing)
	8	Franchise Hauler provided On-call Extra Bagged/Bundled Pick-ups for residential customers (not available to multi-family)		Garbage Rates		DCD	(Existing)
	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	(Existing) County's Franchise Agreement with Garaventa Enterprises was recently amended to among other things 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.
	10	CalGreen Mandatory Waste/Recycling Tracking & Reporting for covered projects		\$200,000		DCD	(Existing)
	11	Coordinate with Resource Conservation District about grant awarded for rural illegal dumping site abatement (for agricultural lands)		unknown		DCD	(Existing)

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PREVENT	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	<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 has begun to improve internal processes and controls related to exemptions provided for under the existing Ordinance. 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/Republic) recently provided an updated list of residential addresses that are not currently subscribed for service. Staff is working with RSS to ensure method of identification, occupancy status, when service was last provided and identifying how many of the accounts had service stopped due to non-payment is accurate. Staff is still awaiting the list requested from the County's Franchise hauler for east county.

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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	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 current lien process has been placed on hold until an approved written lien policy is in place. CCEH has reached out to other county agencies who currently have an approved lien process for further information. In the meantime, CCEH continues to sign up residents who have refused to obtain garbage service. CCEH is exploring 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.
	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 evaluated 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 the County's four franchise areas in calendar years 2018 & 2019. Utilization of community clean up boxes is down in 2020 due to COVID-19.
	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. (Future Phase)		Garbage Rates	Increase Rates	DCD	(Future Phase) The recently approved Amendment to the County's Franchise Agreement with Garaventa Enterprises, among other things expands 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) (Future Phase)		Garbage Rates	TBD	DCD	(Future Phase) 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 Counsel 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. (Future Phase)			Increase Rates	DCD	(Future Phase) Can only be pursued during rate setting time.
	21	Subsidize free disposal vouchers or free disposal day at landfill/transfer station. (Future Phase)			Increase Rates	DCD	(Future Phase) 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. (Future Phase)			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	<p>Keller Canyon Landfill is the only local facility that accepts treated wood, but not from residential customers. DCD confirmed with CCEH that permits for local transfer stations do not restrict acceptance of treated wood. Although the operators already have the authority to accept treated wood, they have historically chosen not to accept treated wood due to burdensome paperwork requirements.</p> <p>Keller Canyon Landfill and local transfer stations will no longer be allowed to accept treated wood waste effective January 1, 2021. Although treated wood waste is still considered a hazardous waste, Alternative Management Standards (AMS) enacted in 2007 allowed treated wood waste to be handled by transfer stations and class II landfills. The AMS expire on December 31, 2020 (sunset date). To address this, SB 68 was proposed to extend the AMS for treated wood waste indefinitely. Although passed by the Assembly and Senate, SB 68 was vetoed by Governor Newsom on September 29, 2020. The closest landfill that will be allowed to accept treated wood waste is located halfway between Los Angeles and San Francisco. This is expected to make proper disposal difficult and costly, therefore illegal dumping of treated wood waste will become more prevalent. County will advocate that a new bill be introduced to extend the sunset date.</p>
	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)

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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	<p>Established in West County at HHW IRRF for residents living in the Recycle More service area (5 cities and County/RSS Franchise Area).</p> <p>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</p>
	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 (Initial phase)	PWD	<p>Allocated funding has been received.</p> <p>Mock-ups of potential illegal dumping signage are under review. The non-emergency dispatch line is the most appropriate number to call to report illegal dumping activity in unincorporated Contra Costa County. Changes to the 1-800-No-Dumping line phone tree will need to be made to direct callers to the non-emergency dispatch line. Other prompts to contact local city dispatch lines may be necessary as well.</p> <p>Installation of new signage can occur once the final design is approved, signs are made and coordination/discussion with SO regarding sign locations and resources available to respond.</p>

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PREVENT	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 (Initial phase)	PWD	Allocated funding has been received. Consultant's street light project design calls for 16 streetlights along Pullman Ave. ad Suisun Ave. in Bay Point Area has been estimated to cost \$187,000. Public Works intends to cover the difference.
	EXISTING - NO PROPOSED CHANGES						
CLEAN-UP	28	Blow & Flow Litter Removal (Roads & Creeks)		\$500,000		PWD	(Existing)
	29	Street Sweeping		\$300,000		PWD	(Existing)
	30	Volunteer driven litter removal/consolidation through the Adopt-a-Road Program		\$5,000		PWD	(Existing)
	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	(Existing)
	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	(Existing)

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CLEAN-UP	EXPAND - PROPOSED CHANGE TO EXISTING						
	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 2020, 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>
	34	Franchise Hauler provided On-call <u>Right-of-Way Debris Removal</u> : 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	County's Franchise Agreement with Garaventa Enterprises was recently amended to among other things 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.

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CLEAN-UP	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 (only if 34)	PWD	Since the franchise hauler servicing east county (Garaventa Enterprises) started providing right-of-way pick-ups, PWD can 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. (Currently pilot testing)		unknown	existing budget	PWD	PWD has launched "Mobile Citizen", a user-friendly smart phone (Android, iOS) mobile application to help residents "on the go" report non-emergency concerns including illegal dumping in unincorporated communities. With Mobile Citizen, residents can simply select illegal dumping, take a photo, provide comments, details about location and then submit. The submitted request is automatically assigned a unique Work Request number and then sent to the appropriate division of Public Works for follow up. A new "Mobile Citizen" web page has been added to the County's website: https://www.contracosta.ca.gov/7875/Mobile-Citizen
	37	Coordinate/support more volunteer creek clean-ups if needed. (Future Phase)		unknown	TBD	PWD, DCD	(Future Phase)
	38	Expand the volunteer Adopt-a-Road program to include adopting spots/blocks. (Future Phase)		\$0	existing budget	PWD	(Future Phase) 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. As of October 2020, 72 RVs have been abated at the total cost of \$123,000.18. A verbal update of current numbers will be given at the time of the meeting. DCD and SO have noticed RVs are moving to incorporated cities to avoid county abatement. Several jurisdictions including City of Antioch and Solano County have reached out to the DCD and SO to discuss how they can implement a similar approach to this strategy.
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. 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.		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 separately as new replacement Strategy # 49: "Advocate for statewide law requiring all waste hauling services to be regulated by permit." The city of San Pablo reached out to CCEH and is interested in adopting the Solid Waste Collection and Transportation Ordinance and designating the CCEH as City's enforcement agency. City San Pablo will follow up with CCEH in early 2021.

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	42	Proactively go after uncovered loads on the road and parked on street.	45	unknown	existing budget (if 45 funded)	SO, CHP	Strategy implementation pending the hiring of per diem deputies under Strategy #46
	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 (if 45 funded)	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).
	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 (if 45 funded)	DCD, SO, DA	Strategy implementation pending the hiring of per diem deputies under Strategy #45.

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ENFORCE	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 not been able to locate anyone to hire as a per diem deputy. Due to COVID-19, several per diem deputies have stopped working. SO continues it's efforts to actively recruit per diems. 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 (6 month pilot)	CCEH, DA, PWD, SO	County has finalized the surveillance camera services contract which has been sent to the contractor, Intellisite, Inc. for signature and notary. Once the contract is fully executed by contractor and County, work will be scheduled to install surveillance cameras at five (5) locations throughout the County. Coordination with SO will be needed regarding resources available to respond if installed prior to hiring of per diem deputies. The five (5) locations are as follows: (Specific location TBD based on historic activity, camera line of sight, effectiveness and in consultation with SO). <ul style="list-style-type: none">Franklin Canyon Road, MartinezCummings Skyway, MartinezSuisun Avenue, Bay PointFred Jackson Way, North RichmondCamino Diablo West of Vasco Road, Brentwood Installation of cameras will involve the installation of wooden poles and surveillance camera units. Existing streetlight poles will be utilized if available.

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

Educate Prevent Clean-up Enforce	#	Strategies (Yellow highlighting used to denote where strategy wording is proposed 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)	November 2020 Think Tank Updates (Blue text carried over from 9/16/2019 update)
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 either (1) call the Sheriff's non-emergency phone number, or (2) report (including submittal of a photo) using the new "Mobile Citizen" 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 #46
	49	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. 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.	45		TBD	BoS SO, DA	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. 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.

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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 worked 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. SB 409 was introduced and passed by the Senate (unanimously) in 2019, but was stuck in the Assembly's Public Safety Committee until the bill was amended in 2020 to remove increased fine amounts. The bill was never passed by the full Assembly and is now in suspense. 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. The 2021 State Legislative platform is currently being developed. See strategy # 23 for additional details about new County sponsored legislation proposal.
	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 has and will continue to expend resources to prosecute dumping crimes. The DA's Office has filed a misdemeanor illegal dumping case for an incident involving dumping of a large (commercial) quantity of concrete in the North Richmond area in November 2019. The investigation involved witnesses and photographic evidence which led to identification of a general contractor as the responsible party (defendant). The case is now in the courts.
	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 Citizen 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 (if 45 funded)	SO	Strategy implementation pending the hiring of per diem deputies under Strategy #46
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. Alameda County has expanded to hosting ongoing Statewide Illegal Dumping Taskforce Virtual Meetings and representatives from our County's Illegal Dumping Think Tank team are actively participating.
Totals				\$1,827,000	\$378,000		