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#  EDUCATION ADVISORY BOARD

#  Altamont Landfill Settlement Agreement

#  2019 Annual Report

### Background

In 1999, the cities of Livermore and Pleasanton, the Sierra Club and the Northern California Recycling Association (NCRA) entered into a settlement agreement with Alameda County and Altamont Landfill. The Altamont Landfill Settlement Agreement created the Altamont Education Advisory Board to propose allocation of funds in the Education Account for recycling education programs, job training in the field of waste prevention and recycling and mitigating the impacts of the landfill operations in the affected community. Funds generated from the $0.34 per ton surcharge amount to approximately $500,000 annually.

There are five voting members on the Education Advisory Board: one appointed by the Livermore City Council; one appointed by the Pleasanton City Council; two appointed by NCRA; and the Alameda County Recycling Board’s Environmental Educator.

The role of the Education Advisory Board is to annually propose the allocation of funds from the Education Account by submitting an Expenditure Plan by April 1 of each year. Concurrence of Alameda County, the cities of Livermore and Pleasanton, and NCRA on the Expenditure Plan is necessary before funds are allocated.

Funds are collected from the Altamont Landfill by the Alameda County Treasurer. The County then remits the annual allocation to the agency administering the funds (07-08 City of Pleasanton, 08-13 and out years, City of Livermore) for disbursal to grant recipients.

### 2019 Activities

The 2019 Expenditure Plan was approved by each of the parties in the spring of 2019. The Expenditure Plan proposed the following allocations:

Board Communications, website $5,000

Mini-Grants $100,000

Project Grants $325,000

Board Initiated Project Grants $50,000

Multi-Year Grants $85,000

ALARM mitigation projects $0

Fund administration $30,000

**TOTAL $595,000**

Based on the allocation established by the Expenditure Plan, the Education Advisory Board released a Request for Grant Applications for mini-grants, project grants, board initiated project grants and multi-year grants pursuant to the guidelines established in the settlement agreement.

### Mini-grants

The Education Advisory Board awarded 28 Mini-Grants for projects meeting the grant criteria, as follows:

**Mini-Grant #: 19-01 Oakland Unified School District-Thornhill Elementary, Thornhill Elementary Outdoor Waste Sorting Bins, Oakland, West County, $3,000.00 -** Funds will be used to purchase 7 new trash sorting stations with containers that can weather the outdoor elements and will help the students sort their garbage correctly.

**Mini-Grant #: 19-02 Loved Twice, Collecting and Distributing 15,000 baby clothes (1,500 lbs saved from landfill) for homeless infants, Oakland, West County, $3,000.00 -** Funds will be used to divert 1,500 pounds of baby clothes from the landfill by collecting unwanted items from a variety of outlets and redistributing them to newborns in need.

**Mini-Grant #: 19-03 Wee Poets, Wee Poets, Berkeley, West County, $3,000.00 -** Funds will be used to produce 4, 30 minute videotapes that will emphasize and promote source reduction, recycling and the purchase of recycled goods.

 ATTACHMENT 2

NCRA

Chair

Ruth Abbe

City of Livermore

Vice-chair

Fenna Gatty

City of Pleasanton

Tony Dennis

NCRA

Vacant

Alameda County

Recycling Board

Jason Ewing

Board Assistant

Lauren Arnerich

**Mini-Grant #: 19-04 Resilience Birthright, Inc., Resilience Birthright Carbon Calculator: Earth Warrior for iOS, Alameda, West County, $3,000.00 -** Funds will be used to turn the interactive website that schools, organizations, businesses and others used to calculate how their sustainable actions add up in regard to carbon metric tons reduced, into a mobile app for iOS users.

**2019 Funding Expenditures**

Total Expenditures for 2019 were as follows:

Board Communications, website $5,000.00

Mini-Grants $77,038.50
Project Grants $322,746.50

Multi-Year Grants $85,000.00
Board Initiated Project Grants $50,000.00
ALARM mitigation projects $0 $10,000.00
Fund administration $30,000.00 $30,000.00

Total 2019 Expenditures $569,785.00

**Mini-Grant #: 19-05 Resilience Birthright, Inc., Resilience Birthright Carbon Calculator: Earth Warrior for Androids, Alameda, West County, $3,000.00 -** Funds will be used to turn the interactive website that schools, organizations, businesses and others used to calculate how their sustainable actions add up in regard to carbon metric tons reduced, into a mobile app for Android users.

**Mini-Grant #: 19-06 Jefferson Elementary PTA, Jefferson Elementary School 4Rs Education Program/Green Team, Berkeley, West County, $2,839.50 -** Funds will be used to support the school in their endeavors of assemblies, guest speakers, purchasing of signage, compostable bags, reusable water bottles, a Halloween candy wrapper box and clear stream frames, restock party baskets, provide compostables/reusables for school events/meals as well as help fund the Earth Day event supplies.

**Mini-Grant #: 19-07 Cycles of Change, Bret Harte Bike Club, Oakland, West County, $2,900.00 -** Funds will be used to provide reuse education and leadership training opportunities for 32 youth ages 10-14 of low income families residing in East Oakland who will demonstrate the training and reuse skills gained by storing diverted bikes to working condition with the guidance of expert mechanics.

**Mini-Grant #: 19-08 Montclair 4-H Club, Viva la Veggie Bags, Oakland, West County, $1,710.00 -** Funds will be used to provide an environmentally friendly alternative to single-use plastic bags as well as build awareness in the 4-H community by purchasing 2,000 reusable drawstring bags tagged with a 4-H logo.

**Mini-Grant #: 19-09 Oakland Leaf Foundation, Love Cultivating Schoolyards, Composting Grant, Oakland, West County, $3,000.00 -** Funds will be used to educate six school-based compost programs how to utilize garden waste from the gardens to create beautiful and flourishing urban natural spaces.

**Mini-Grant #: 19-10 Oxford Elementary PTA, Green Life, Berkeley, West County, $2,200.00 -** Funds will be used to purchase metal bowls, metal cups and compostable pencils for the 4th and 5th graders committed to creating a Zero Waste Life.

**Mini-Grant #: 19-11 2 A Good Cause, Inc., Don’t Dump-Donate, Oakland, West County, $3,000.00 -** Funds will be used to expand the methods of collection of reusable classroom materials and non-perishable food items from private schools and schools in wealthier districts to Oakland schools in need.

**Mini-Grant #: 19-12 Bio-Link Depot, Inc., Alameda County Sustainability Depot Open House Sponsorship, Oakland, West County, $3,000.00 -** Funds will be used to hold 4 open houses in the Alameda County with the expectation that more than 400 educators will be served and more than 42,000 students will be impacted.

**Mini-Grant #: 19-13 San Lorenzo Unified School District, Facilitating Waste Reduction through Recycling and Composting in the San Lorenzo Unified School District, Castro Valley, West County, $3,000.00 -** Funds will be used to continue work facilitating waste reduction via educational outreach and communication with key players resulting in increased diversion of recyclable and compostable items.

**Mini-Grant #: 19-14 The Go Green Initiative, Teen-Led Community Focus Groups, Pleasanton, East County, $3,000.00 -** Funds will be used to hire a group of interns to conduct focus groups with a broad range of community stakeholder groups, to better understand opinions, beliefs and attitudes around waste management systems in the Pleasanton community.

**Mini-Grant #: 19-15 Oxford Elementary PTA, Supporting the Zero Waste Classroom, Berkeley, West County, $600.00 -** Funds will be used to empower every child to be an agent of change by purchasing cutlery kits and use sustainable and zero waste classroom materials.

**Mini-Grant #: 19-16 Alameda County’s Early Care and Education Program, Bins for the Green Child Care Program, Oakland, West County, $3,000.00 -** Funds will be used to purchase 120 7-gallon Billi Box bins from Starline Supply in Oakland to help support sites who do not have bins.

**Mini-Grant #: 19-17 Filljoy, LLC, Filljoy: A Better, plastic-free way to shop bulk groceries, Oakland, West County, $3,000.00 -** Funds will be used to purchase 3 additional kiosk units that will be given to and installed at Alameda County grocery stores for free to serve as beta testers.

**Mini-Grant #: 19-18 NorCal Resilience Network, Resiliency and the 4 R’s, Berkeley, West County, $3,000.00 -** Funds will be used to introduce waste reduction activities to Resiliency Hub sites in Alameda County that include community gardens and farms, neighborhood centers, homes and cooperative living sites.

**Mini-Grant #: 19-19 John Muir Green Team, John Muir’s Waste RRC Program, Berkeley, West County, $2,800.00 -** Funds will be used to develop a compost and recycling program for the classrooms and lunchroom.

**Mini-Grant #: 19-20 Sharma Environmental Consulting, Source Reduction-Pollution Prevention for Schools in Oakland Unified School District, Fremont, West County, $3,000.00 -** Funds will be used to provide consulting services and ensure custodians, staff and students are following best practices.

**Mini-Grant #: 19-21 Sharma Environmental Consulting, Source Reduction-Pollution Prevention for Schools in Pleasanton Unified School District, Fremont, West County, $3,000.00 -** Funds will be used to provide consulting services and ensure custodians, staff and students are following best practices.

**Mini-Grant #: 19-22 Sharma Environmental Consulting, Source Reduction-Pollution Prevention for Schools in San Ramon Valley unified School District, Fremont, West County, $3,000.00 -** Funds will be used to provide consulting services and ensure custodians, staff and students are following best practices.

**Mini-Grant #: 19-23 Sylvia Mendez Elementary School PTA, Sylvia Mendez Waste Reduction, Berkeley, West County, $3,000.00 -** Funds will be used to provide student green team and training programs, an assembly, Terracycle Zero Waste boxes, reusable utensils for the PTA and a field trip to the City Recycling Center.

**Mini-Grant #: 19-24 LVJUSD-Altamont Creek Elementary, Recycle Game Materials, Livermore, East County, $3,000.00 -** Funds will be used to purchase materials for recycling card games for students and adults to practice 3 bin sorting of photos school lunchroom materials as a teaching aid.

**Mini-Grant #: 19-25 LVJUSD-Altamont, Smith, Lawrence Elementary Schools, LVJUSD Recycling & Lunch Sorting Lessons in TK, K & 1st, Livermore, East County, $3,000.00 -** Funds will be used to present and refine “in classroom” recycling and sorting lessons to TK, K & 1st grade classrooms using clean lunchroom & classroom items to sort and practice with Recycling Game Posters and Cards. Follow up lessons in the lunchroom will refine the “transfer” of practice.

**Mini-Grant #: 19-26 LVJUSD-Altamont Creek Elementary, LVJUSD Recycling Game Production, Livermore, East County, $3,000.00 -** Funds will be used to produce game cards and posters for recycling sorting practice in schools and offices in LVJUSD.

**Mini-Grant #: 19-27 Rosa Parks Elementary, Rosa Parks Cafeteria Waste Reduction, Berkeley, West County, $2,469.00 -** Funds will be used to fund a portable central waste station that is color coded by waste stream as well as funding for reusable stainless steel cutlery sets that come in their own pouch.

**Mini-Grant #: 19-28 Horner JH, Countdown to Zero Waste, Fremont, West County, $1,500.00 -** Funds will be used to purchase compostable silverware, napkins for a napkin dispenser and compostable yogurt parfait cups.

**The total 2019 Expenditure Plan budget of $100,000 for Mini-Grants was approved by the Board along with the option to carry over all unexpended funds from previous grant years and expend if necessary.  A total of $77,038.50 in Mini-Grants was approved.**

**Project Grants**

The Education Advisory Board awarded 15 Project Grants to the following projects:

**Project Grant #: 19-29 Paul Patterson, Waste/Manure Diversion and Conversion to Soil Amendments, Dublin, East County, $25,000.00-** Funds from this grant will be used to divert 12 tons of leaves, 12 tons of herbivore manure, 36 tons of green food wastes and 20 tons of soils from the Altamont Landfill with the ultimate production goal of completing a minimum of 5 tons of finished soil products per month.

**Project Grant #: 19-30 Tri-City Volunteers, Food Waste Education, Fremont, West County, $18,000.00-** Funds from this grant will be used to increase program student capacity in providing students with work experiences that best explain the challenges, changes needed and impact of food waste on the community and poverty-giving students the tools to share the learned information in their community and therefore expanding the impact.

**Project Grant #: 19-31 Oakland Unified School District, OUSD Green Gloves Program Support, Oakland, West County, $16,000.00-** Funds from this grant will be used to purchase supplies such as color coded bins, rolling carts, tandem dollies, trainable dollies, color coded lids, clear liners, and child sized brooms with dust pans as well as provide incentives for the Food for Families Volunteer Champion program.

**Project Grant #: 19-32 Nancy Deming, Replicable Green Gloves Alameda County Wide k-12 School Support, Oakland, West County, $35,000.00-** Funds from this grant will be used to continue to provide technical service and support for school districts in Alameda County to initiate, increase, and maintain their waste reduction and sorting programs.

**Project Grant #: 19-33 Food Shift, The Food Shift Kitchen, Berkeley, West County, $30,000.00-** Funds from this grant will be used to focus on the four main goals which are strengthen job training pathways, recover 200,000 pounds of food, smooth out peaks and valleys in the revenue stream and capture data for all goals to facilitate infrastructure development.

**Project Grant #: 19-34 The East Bay Depot for Creative Reuse, Enriching Teachers with Supplies, Oakland, West County, $42,985.00-** Funds from this grant will be used to supply schools with free materials through regular in-store giveaways and three special giveaway events throughout the year, plan and conduct twice monthly creative reuse workshops, expand the Green Educator Program online, in store and throughout the bay area, encouragement more frequent participation and promote waste prevention and diversion through reuse of materials.

**Project Grant #: 19-35 Acta Non Verba: Youth Urban Farm Project, ANV Organics & Recyclables Diversion Project Oakland, West County, $18,500.00-** Funds from this grant will be used to train a cohort of 10-13 program participants on waste environmental effects, prevention, reuse and diversion. These participants will then take the lead on an organic waste diversion program hosted at ANV Farm for the camps, partner schools and neighborhood.

**Project Grant #: 19-36 Berkeley Unified School District, Striving for Zero Waste Across Berkeley Unified School District, Phae II, Berkeley, West County, $13,600.00-** Funds from this grant will be used to purchase additional infrastructure, encourage custodial involvement and engage students as a continuation of the first two phases of this project across the school district.

**Project Grant #: 19-37 Urban University, Single Moms at Work, Oakland, West County, $30,000.00-** Funds from this grant will be used to provide on the job training and coaching to 8 single mothers at Urban University’s reuse social enterprise. Transitional housing and individualized support services will also be provided to 3 single mothers and their children, totally 7 individuals.

**Project Grant #: 19-38 The Go Green Initiative, Free Online Tools for All Alameda County Schools, Pleasanton, East County, $39,472.50-** Funds from this grant will be used to create a region-specific tool for Alameda County to help comply with state law, develop an online academy accessible to each district, create and foster environmental stewardship and leadership opportunities as well as track and report performance waste diverted in each district.

**Project Grant #: 19-39 Emery Unified School District, Young Lionesses Green Team, Emeryville, West County, $10,000.00-** Funds from this grant will be used to help secure and stabilize EUSD’s current waste program in the lunchroom as well as help the district expand on a solid program, creating a foundation to save the district money in the long term.

**Project Grant #: 19-40 LVJUSD Campus Catering, Campus Catering District-Wide Food Recovery Program, Livermore, East County, $5,664.00-** Funds from this grant will be used to pay two nutrition services drivers an additional 2.5 hours per week each to pick up the recovered food from each of the 17 sites and centralize all the rescued food from the kitchens and food share carts at the Livermore Unified School District warehouse. This will help facilitate the process of donating the rescued food to food banks and community partners.

**Project Grant #: 19-41 Mission San Jose ASB, Mission San Jose High School Compostable Utensil and Environmental Education Initiative, Fremont, West County, $5,567.00-** Funds from this grant will be used to replace plastic utensil kits, collect concrete evidence and measure the impact of using compostable utensils at school cafeterias, encourage the Mission San Jose school community to be more mindful of their environmental footprint, as well as educate and inspire elementary school students to live greener lives and take action in their community.

**Project Grant #: 19-42 LVJUSD-Altamont Creek Elementary School, Livermore Green Schools Project Supplemental, Livermore, East County, $5,000.00-** Funds from this grant will be used to develop a district wide approach to recycling education and improve current waste separation practices, convene twice a year to identify and implement ways to meet the State goal and concomitant State mandates, collaborate ways to develop school site strategies with sustainability consultants, design and incorporate recycling education into classrooms and continue to make Altamont Creek Elementary School a model for the district.

**Project Grant #: 19-43 The Berkeley Food Network, Berkeley Food Network Food Recovery Program, Berkeley, West County, $28,048.00-** Funds from this grant will be used to expand food recovery in Berkeley and surrounding municipalities to 200,000 pounds recovered by July 2020, develop protocols for handling donated food safely, increase the amount of food available to food-insecure residents in Berkeley-both house and unsheltered, pilot new waste of limiting packaging waste generated by our packaged meal distribution and provide volunteer opportunities for Berkeley youth.

**The total 2019 Expenditure Plan budget of $325,000 for Project Grants was approved by the Board along with the option to carry over all unexpended funds from previous grant years and expend if necessary.  A total of $322,746.50 in Project Grants was awarded.**

**Multi-Year Grants**

The Education Advisory Board awarded 2 Multi-Year Grants in the 2019 cycle.

**Multi-Year Grant #: 19-44(1) The Go Green Initiative, Institutionalizing AB 314, 1826 and SB 1383 in Pleasanton Unified School District, Pleasanton, East County, $50,000.00-** Funds from this grant will be used to develop a district wide diversion program which includes infrastructure/equipment to separate recycling organics and waste on all 15 PUSD campuses, all-hands training, bin monitoring and incentives, measuring success with Quarterly Progress Reports and having Local Leaders of the 21st Century Clubs at all Pleasanton High Schools over the next 3 years.

**Multi-Year Grant #: 19-45(1) Kid Scoop News, Community education goes into the schools and beyond!, Sonoma, West County, $25,000.00-** Funds from this grant will be used to produce a fill-page monthly “Kid Scoop News Earth Tip of the month” focused on recycling/reuse to be distributed throughout Alameda County (and beyond), create annually, four quarterly feature stories focused on recycling and reuse, and add complete classroom distribution to a minimum of ten High need schools throughout Alameda County, estimated at over 100 classrooms serving more than 3,000 students per year over the next 3 years.

**The total 2019 Expenditure Plan budget of $85,000 for Multi-Year Grants was approved by the Board along with the option to carry over all unexpended funds from previous grant years and expend if necessary.  A total of $75,000.00 in Multi-Year Grants was awarded.**

**ALARM Mitigation Projects**

Pursuant to the terms of the settlement agreement, the 2019 Expenditure Plan set aside $0 for mitigation projects for landowners in the vicinity of the landfill. The Education Advisory Board corresponded with ALARM (Altamont Landowners Against Rural Mismanagement) to notify them of the available funding. No applications were submitted for consideration during the 2019 funding cycle. The Board will continue to communicate with ALARM regarding appropriate projects for funding.