

Environmental Justice Grants Program

Identifying Issues – Building Capacity – Generating Solutions

Jacob Burney Program Overview December 8, 2020



History of the EJ Grants Program

EJ Grants Program began in 1994

□ President Clinton issued Executive Order 12898 (Feb '94) focusing federal actions on addressing EJ

This first EJ Small Grants opportunity featured \$500,000 of total funding awarded to 71 organizations nationwide

☐ Individual awards totaled between \$5,000 - \$10,000 each

However, in '95, total funding jumped to \$3 million awarded to 175 organizations

- ☐ Individual awards totaled between \$15,000 \$20,000 each
- ☐ Individual award totals have continued to rise ever since
- ☐ However, total available funding nationwide has decreased in recent years



Coalition to End Childhood Lead Poisoning – Baltimore '2013



Uranium contamination and creating an action plan to access and develop alternative clean water sources in Navajo Nation – '2014



Objectives of the EJ Grants Program

(Obj.1) Get the Ball Rolling in the Community

- Support underserved communities through the initial steps of understanding, addressing, and developing solutions to local issues
- Familiarize smaller organizations with the federal grants process

(Obj.2) Get Support to the People Most in Need

 Award funds to organizations that have direct connections with underserved communities, so our funds get as close as possible to the people most in need

(Obj.3) Sustain Project Progress and Momentum

 Facilitate partnership-building and identify additional resources to help communities continue and build on their EJ projects long after the project period



Grant Program Structure

Multiple EJ grant offerings:

- 1) EJ Small Grants Program (EJSG)
- 2) EJ Collaborative Problem-Solving Program (EJCPS)
- State Environmental Justice Cooperative Agreement Program (SEJCA)

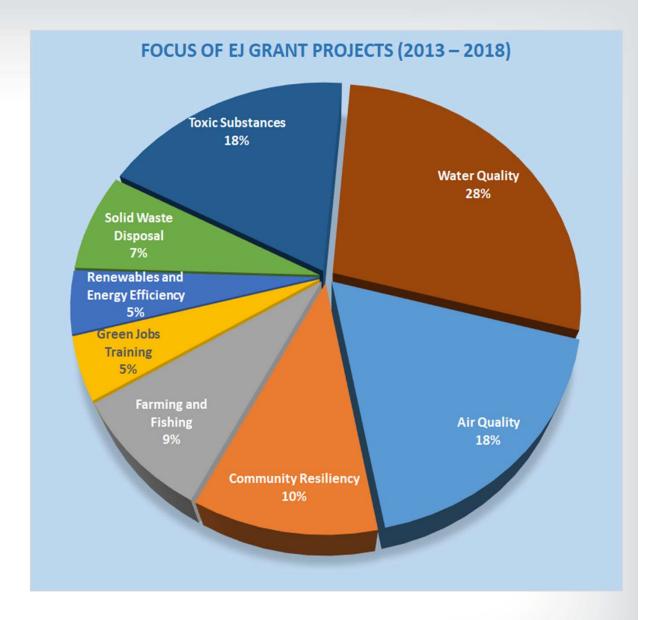
2014 – 2019

- Budget limitations only allowed one offering per year
- In 2020, additional grant dollars allowed funding for all three offerings



• Since 1994, \$34+ million awarded to over 1500 communities since 1994

• \$7+ million awarded to 151 communities between 2013 - 2018







Accomplishments of 2017 – 2019 EJ grants (44 communities)

- More than 90% of the grantee organizations received their first EJ grant this decade.
- 12,350 community residents trained, educated, participated & engaged on EJ grant activities addressing disproportionate issues specific to their communities
- 300 workshops, trainings, demonstrations & community forum activities conducted
- Grantees developed 50 new partnerships with local stakeholder groups local governments, universities and other local non-profits.
- Over 3,000 trees planted, restored, and/or maintained in high need areas thru green jobs training programs & stormwater management projects
- Over 2,000 water & subsistence fish samples taken to address local water contamination



EJ Small Grants (2019 - 2020)

- 62 Projects selected nationwide
- > \$30,000 per project
- One-year project period
- 17 projects addressing Disaster Resiliency / Emergency Preparedness



EJ Collaborative Problem-Solving (2020)

- > 18 Projects selected nationwide
- > \$120,000 per project
- Two-year project period



State EJ Grant Program (2020)

- > 10 Projects selected nationwide
- > \$200,000 per project
- Two-year project period
- COVID-19 Priority: 9 projects



EJ Grant Project Success Stories

Sitka Tribe of AK (Microplastics Sampling)

- 2017 EJ Small Grant project
- Project focused on collecting mussels and clams and sampling for the presence of microplastics and microfibers.



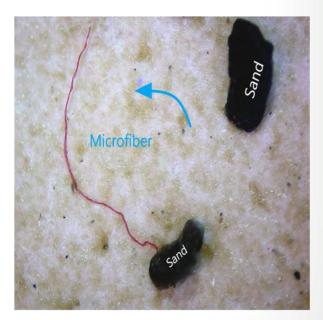
Collecting butter clams





Project Details:

- High school students collected 116 specimens. Tribal staff and University of Alaska analyzed samples
- Presence of plastics found in over 80% of all samples



Microplastics found in samples



People United for Sustainable Housing (2016 – 2018)

Location: Buffalo, NY

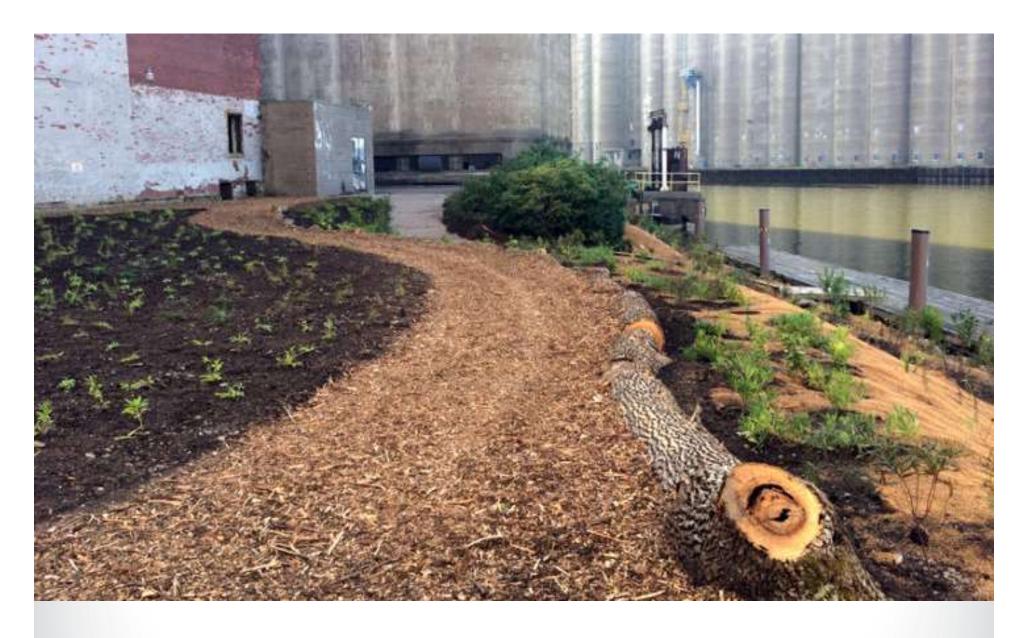
BEFORE:

 Green Job Training EJCPS Project



- In 15 days, the trainees:
 - Planted 2,500 plug riparian grasses and 600 shrubs
 - Added 600 square yards of erosion-control covering, 200 cubic yards of compost and topsoil, and 40 cubic yards of mulch
 - Installed 100 linear feet of logs and 18 erosion-control logs





AFTER



CASA DE Maryland (2016 – 2018)

- Location: Langley Park, MD
- Healthy Homes and Landlord Regulations EJCPS Project
- CASA worked to establish a broad multi-stakeholder coalition dedicated to advancing healthy housing and improving environmental conditions; while also educating and engaging residents to avoid environmental health hazards and work with management and the County to resolve complaints





Partners and tenants gather at CASA's Multicultural Center before beginning a community walk through Langley Park.

Project Accomplishments/Results



(Above) Representatives from CASA meet with the Prince George's County's Police Department to invite them to join the Langley Park Housing Matters Campaign

(Below) CASA Housing matters Town Hall Meeting



- ☐ Conducted baseline assessment of 170 apartment units:
 - 73% of units are infested with rodents
 - 30% of units have mold in the kitchen and bathroom
 - 9% of units do not have functional heaters
 - 63% of units have holes in the walls and chipped paint
- Developed and published Health Homes Handbook
 - 1,000 copies in Spanish and 500 in English
- ☐ Completed 60-page Housing Matters Recommendations Report aimed at informing local officials:
 - Met with 5 of the 9 members of the Prince George's County Council to discuss the recommendations in the report.
- 325 residents educated on safe pesticides in their home



EPA Roles & Responsibilities

EPA Project Officer

- #1 point of contact for grantee
- Provide technical assistance and guidance to grantee
- Responsible for:
 - Workplan evaluation, monitoring, product approval, progress report review & approval, site visits, facilitating workplan changes, sustainability check-ins
- Broad-based community support for the project

Office of Environmental Justice (Washington, DC)

- Provide support, information on resources, and guidance to EPA Project Officers
- Collect and review approved Progress Reports to include accomplishments and results in annual EJ reports, budget justifications, EJ Grantee Spotlights, and online EJ Grants maps
- Facilitate Regional EJ Grantee Workshops



Engagement with EPA Project Officer

- The CPS awards are considered "Cooperative Agreements", not regular "grants"
 - Cooperative Agreement = Substantial EPA Involvement
 - 1) Review of products and deliverables, 2) Monthly check-in calls, and 3) Prior approval for project changes/amendments
 - o Think: COLLABORATION!!!
- Your EPA Project Officer (PO) is your main EPA point-of-contact for the project
 - Your PO is a resource for technical expertise and administrative guidance
 - Staying highly-engaged with your PO has several benefits:
 - Looking out for other funding resources & potential partners
 - Building strategies to make necessary connections
 - Predicting and mitigating project challenges
 - Collaboration with other POs and OEJ to pool experiences and lessons learned



Reporting

- Semi-Annual Progress Reports and Final Report
 - Progress Reports due 30 days after each 6-month reporting period
 - 4 total progress reports due over the 2-year project period (unless your project period needs to be extended)
 - Reporting templates provided by your EPA Project Officer
- Reporting template requests information about the following:
 - Outputs & Outcomes to date
 - New/Developing Partnerships
 - Progress to date
 - Sustainability and Success
 - Pictures

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<u>Semiannual Progress Report – EJ CPS Cooperative</u> <u>Agreement Program</u>

Recipie	ent Name		EPA	\ Grant #	
Project Title		Proj	Project Officer		
Project	Year: One	e □ Two □	Rep	orting Period: From	to
Total Fu	ınds expen	ded: \$	Date	Report submitted:	
Recipier each six period is	ts should se month repo from Octob	end these reports	s to their regional grant Pi If your Project Period be 1st with your first report d	recipients to report their pro roject Officer. Reports are o gan on October 1st, then y ue on April 30 th). Please an	due 30 days after our first reporting
(i.e	what are the	bjectives of your he health/environ , how will your pr	mental issues affecting t	oject trying to accomplish? he community, what are de and impact the affected co ess).	
İsy		on schedule? W		work has been completed I during the reporting period	
to a pro Pro bee	attach your invide enough ovide update en achieved tputs/Outcom	reporting table/lo h space) es for each task/a d since the start mes). Include nu	gic model as a separate partivity under your project of the project? (e.g. Mi umbers (e.g. trained 20 re	ctivity (Table format is enco page if the sample table be workplan. What accompli lestones reached, Activities esidents on healthy homes; reporting logic model belo	ishments have s completed distributed 50
<u>/ F</u>	plan Task Project ctivity	Inputs (what is invested)	Outputs (what is produced)	Outcomes (the results or effects)	Completed? Yes / No / in- process
Hold Envir	cample) a series of ronmental areness raining orkshops	3 project staff 10 volunteers ~ \$1,000 in- kind from	3 training workshops 50 attendees each 150 attendees received carbon	Enhanced ~150 attendees' knowledge of environmental hazards and decreased their risk of carbon monoxide poisoning	Yes

monoxide detectors

partner

organization

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Instructions: This form is for EJ CPS Cooperative Agreement recipients to report their progress. Recipients should send these reports to their regional grant Project Officer. Reports are due 30 days after each six-month reporting period (e.g. If your Project Period began on October 1st, then your first reporting period is from October 1st – March 31st with your first report due on April 30th). Please answer all questions below as thoroughly as possible.

Task/Activity #2	Inputs for Task/Activity #2	Outputs for Task/Activity #2	Outcomes for Task/Activity #2	Status of Task/Activity #2
Task/Activity #3	Inputs for Task/Activity #3	Outputs for Task/Activity #3	Outcomes for Task/Activity #3	Status of Task/Activity #3
	-	(55)	-	25
	- 1	-	-	

4) New Partnerships (partnerships not disclosed in your original grant application)
Have you developed any new partnerships related to your project during the reporting period? If so, please describe these partnerships (organization name, project activities/resources the partner is responsible for, vision for partnership going forward).

5) Project Sustainability and Success

How are you and the community defining "success" for your project? What steps have you and the community planned and/or achieved to date to ensure that progress continues and the results of your project are utilized to achieve the community's vision for an environmentally healthy community?

6) Challenges / Difficulties

Any problems or difficulties encountered during the reporting period? How have they been addressed and/or resolved?

7) Personnel Changes / Staff Turnover Any major changes in project personnel?

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Semiannual Progress Report – EJ CPS Cooperative Agreement Program

Recipient Name	EPA Grant #
Project Title	Project Officer
Project Year: One □ Two □	Reporting Period: Fromto
Total Funds expended: \$	Date Report submitted:
Recipients should send these repo each six-month reporting period (e. period is from October 1st – March questions below as thoroughly as p 8) Workplan Changes	Cooperative Agreement recipients to report their progress. is to their regional grant Project Officer. Reports are due 30 days after If your Project Period began on October 1st, then your first reporting 31st with your first report due on April 30th). Please answer all possible.
Fiscal Information How much money has been s funding to complete this project	ent on this project to date? How much remaining? Is there enough et on time?
How much money has been s funding to complete this proje	et on time?
How much money has been s funding to complete this proje Initial grant amount	st on time?
How much money has been s funding to complete this proje Initial grant amount	et on time?



Utilizing the Reporting Template for your benefit

The template facilitates effective reporting and tracking of project progress and results

- The template requires specificity in the details you provide
- Get in the habit of drilling down to specific outputs and details lends to greater quality results and effective reporting of those results

Leverage the metrics and detail you provide to EPA for your organization's:

- press releases, website and social media messaging, & radio interviews
- elevator pitches to potential partners/investors

Tracking and reporting effectively is time-consuming

 However, logic models afford you the ability to know exactly where you've been, what you're doing now, and where you want to go



Best Practices for EJ Grant Success

- Take time to build trust in the community
- Find common ground and be creative
- Determine and prioritize your most effective outreach methods and messaging
- Use the Semi-Annual Progress Reports you submit to EPA for your benefit too
- Develop new partnerships during the project period
- Be realistic (don't OVER-promise)
- Keep your EPA Project Officer informed



Sustainability

- Generally, EJ grant projects really get going 6+ months out from the initial project period start date
 - Initial months may be spent collecting data, finalizing roles, and strengthening partnerships and networks
- Once your project gets rolling, start the process of thinking and planning for sustainability. How?
 - Continue developing partnerships AND track those relationships using your progress reports and logic models
 - Track your project challenges and learned solutions:
- Apply your Best Practices
 - You are the experts of your projects and your communities
 - Utilize techniques and methods that have worked in your community and for your project
 - Continue to try new things to find out what works
- > Requirement Post-Project Period Follow-up & Engagement
 - For up to one year after your project closes (2021), you are required to periodically update your PO on current work related to your project and/or that addresses environmental justice issues



2021 EJ Grant Opportunities

- Two EJ grant solicitations (EJ Small Grants and Collaborative awards)
- Target Release Date: Early 2021
- Eligible entities:
 - Community-based organizations (non-profits)
 - > Tribes
- Projected funding available:
 - 60 small grants nationwide at \$50K each
 - 20 Collaborative grants nationwide at \$160K each
 - Projected priorities: COVID-19 and Disasters

NOTE: All projections and target dates are subject to change



Closing Remarks

- Sustainability
 - Building partnerships and increasing capacity are fundamental to the EJ grants program
- Short-term Grant Program Goals:
 - Three building blocks for each EJ grantee/community:
 - 1. Identify Issues
 - 2. Build Capacity
 - Generate Solutions
 - Help grantees leverage recent project success and project momentum to access larger funding sources, make new alliances, and sustain (or increase) the level of effort dedicated to community concerns
- Long-term Grant Program Goals:
 - Empower underserved communities (and their partners) to substantially impact and effectively <u>resolve</u> the disproportionate environmental and public health issues affecting them



Contact Information & Resources

- Jacob Burney (EJ Grants Program Manager)
- Burney.jacob@epa.gov
- 202-564-2907

EJ Grants website:

 https://www.epa.gov/environmentaljustice/environmentaljustice-grants-and-resources

