

SOUTHEAST SUSTAINABILITY DIRECTORS NETWORK

Florida Electric Vehicle Federal Assistance November 17, 2022- 12:00pm EST Session Link

Please change your name to include where you are located, mute yourself and make sure you are in speaker view!

Agenda

- Southeast Sustainable Recovery Center
- How to Prepare For Funding:
 - How to Inform Long Term BIL & IRA Implementation
 - Identify Opportunities for Capacity Support
 - Justice 40 and Community Engagement
 - What to Do Next
- Near Term Non-EV Opportunities
- Anticipated Timeline for Upcoming Grants
- Questions



SSDN Southeast Sustainable Recovery Center

- Identify Opportunities:
 - Federal Funding Database
 - Biweekly Email Highlighting Assistance Opportunities
- Access Opportunities:
 - Facilitate Member Discussions
 - Host Federal Assistance Hours
- Build Strategic Relationships
 - Coordinate with public & private partners
 - Liaise with Federal Agencies
- Building Long Term Capacity
 - Sharing Best Practices
 - Supporting Member Ideas and Project Development
 - Help Members Bridge Local Government Silos
 - Inform Members on Federal Policy

USDN Now Hosts a Similar Program, Contact Cynthia McCoy (CynthiaMcCoy@usdn.org)



Inform Long Term IRA & BIL Implementation

- <u>Department of Treasury Implementing the Inflation Reduction Act's Clean Energy Tax Incentives</u> Inform how the Treasury Department and Internal Revenue Service will implement the climate and clean energy tax incentives in the IRA. Rolling Deadline 11/4/22
 - Energy Generation Incentives,
 - o Credit Enhancements,
 - o Incentives for Homes/Buildings,
 - Consumer Vehicle Credits,
 - o Manufacturing Credits,
 - o <u>Credit Monetization</u>.
- EPA Greenhouse Gas Reduction Fund: Inform how the "Green Bank" will be administered. View recent Member Discussion

(<u>View</u>)

• **EPA Climate Pollution Reduction Grants:** Inform the \$5 billion program for local governments to develop climate strategies.

(Learn More)

• **EPA Transportation Programs:** Inform the Clean Heavy-Duty Vehicle replacement program and air pollution at ports program

(Learn More)

Other relevant RFI's:

• **EPA Methane Emissions Reduction Program**: Inform efforts to reduce methane emissions from the oil and gas sector

(<u>Learn More</u>)

• **EPA Funding to Address Air Pollution:** Inform air quality monitoring and school air pollution reduction program

(Learn More)



Capacity Support:

• Voluntary Program Technical Assistance:

- Technical Assistance can both provide a compelling narrative and even factor into grant evaluation scoring
- o Examples:
 - Federal Agency Pilot Programs
 - DHS Regional Resiliency Assessment Program
 - **Example Opportunity: DOE SolarAPP+:** Accelerate adoption of online platform to instantly issue residential solar PV permits

Direct Technical Assistance:

- Direct Technical Assistance can jumpstart a project and position a community for implementation grants
- o Examples (See White House TA Opportunities via the BIL <u>Guidebook</u> for more examples):
 - FEMA BRIC Direct Technical Assistance
 - Example Opportunity: EPA Technical Assistance for Brownfields (Learn More) (EPA Revitalizing Brownfields into EV Charging Stations)

Federal Technical Assistance Centers:

- Federal Assistance Centers can provide low-or-no cost services to reduce pre-proposal costs
- Examples:
 - Environmental Finance Centers
 - EPA Brownfields Technical Assistance Service Centers (<u>Link</u>)
 - coming Soon! DOT Academic Centers of Excellence for Transportation Resilience and Adaptation
 - Coming Soon! EPA Thriving Communities Technical Assistance Hubs
 - Example Opportunity: DOT Thriving Communities TA Support (Apply by 12/06 in Coordination with Local Partners)

Planning vs Implementation Grants:

- o Pursuing planning grants can help communities overcome initial hurdles and get projects shovel ready
- Example: Sec. 11405. Promoting Resilient Operations for Transformative, Efficient, and Cost saving Transportation (PROTECT)
- Non-Governmental Organizations



Community Engagement & Federal Funding:

What To Know

- Community engagement & environmental justice conditions may directly affect application competitiveness and potential eligibility for waivers, cost share reduction and other benefits
- EO <u>14008</u>: Tackling the Climate Crisis at Home and Abroad, Sec. 223.
 - o **Justice40 Initiative** Goal that 40% of federal investment benefits to:
 - "Disadvantaged Communities" (12+ Categories including)
 - Economic Distress & Persistent Poverty
 - Transportation & Energy Cost Burden
 - Limited Water & Sanitation
 - Disproportionate Climate Risk
- Continues to be important for implementation: <u>EO14052</u> Establishing Priorities and Task Force for Implementation of the Bipartisan Infrastructure Law (11/15/2021)
- SSDN Environmental Justice Indices Web Application (Learn More)

Executive Order on Tackling the Climate Crisis at Home and Abroad The Curtof Softward the world have professer Characterists. We have numerocated and the transported by a combination of the auditorial state of the section of the same to be a common and a dell'a three breat change in a chellen also change are a and mand clare that store promption I be inside each a stack and manking diversing Coulter's profiton overances and being and s to order haspend at our wires And had expectation additionary and a mited arane of Annaka, it is how grainly stock to have. SICHSTONIC CONTRACTORAL SECURITY Love of Bake, Orland Soils humading organization of more break sharps etkhala awark a cimua mira - leman awaring na upan ilina awa. Di wilindia promoting has made also that the scale and speed of necessary action to prestand an intendered well-sed. There is this this become according to you kind a darger on, martially cause on a christ imposey. Reporting to the differential collingers both startican, startementary reserves in exertises parameters industrial acts. integraphic stational and a constitution of a discharge and the constitution of a discharge and a discharge an a tratal batta sharka milia sa katina basa ka tila tain kita wail saik abbake contributed patrons and Completed publishes the word over Marray exhalts for equil say, the state leads well do marroi Membridge broggiad of incoalched constlein at affinet deny for end sistemate rebillen en





What to Do Next

• Collaborate (Internally & Externally)

- o Engage and Partner With Community-Based Organizations
 - How can you support a community organization in their application?
 - Partner with CBO's to help overcome local capacity constraints
- Support Innovative Sustainability and Equity Projects
 - Incorporate climate resilience, renewable energy and sustainability
 - Consider community benefits agreement or direct support to communities

• Prepare Narrative support for:

- Justice40:
 - Familiarize yourself with the CEQ's Climate and Economic Justice Screening Tool
 - Review existing community engagement: Is it enough, how to demonstrate success
 - SSDN Justice40 Affiliated Datasets Web App (Link)
- o Climate Change Mitigation & Adaptation:
 - Do other jurisdictions have plans or projections
 - Have alternate plans been "adopted" or supported

• Cross-Reference Your Wish Lists with Anticipated Grants

- Have a list of potential ARPA State and Local Fiscal Recovery Fund Projects?
- Dust off planning documents and revisit delayed project ideas
- Encouraged to Join SSDN, FSDN for Peer-to-Peer Network & Knowledge Sharing





Near Term Non-EV Opportunities

- EPA Brownfields Cleanup, Assessment, and Revolving Loan Fund Grants Provides direct funding for brownfields assessment and cleanup. This is a key opportunity to remediate contaminated sites and mitigate conditions often associated with EJ communities. (Learn More)

 Deadline: 11/22/2022
- NOAA Coastal Zone Management Projects: Innovative projects that focus on the following national priorities: Coastal Hazards, Ocean Resources, and Public Access. Local governments and nonprofits may participate as partners on the proposed projects under the State CMP. (Learn More) Deadline: 1/25/23
- **DOT National Culvert Removal, Replacement, and Restoration:** Grant to improve or restore anadromous fish passage through the replacement, removal, repair, or improvement of culverts or weirs. (<u>Learn More</u>)
- NOAA 2022 Urban Heat Mapping Project: Soliciting proposals from groups who will organize a volunteer-powered urban heat mapping event.. Learn more at an upcoming webinar on Nov 17th at 1PM (Register) or on the application website: (Here). (View: SSDN SSRC Webinar)

 Deadline: 12/16/2022
- **FEMA Emergency Manager Exchange:** Local jurisdictions can nominate their emergency manager to do a brief appointment in FEMA's headquarters or regional offices. This "exchange" will cover staff salary while working at FEMA and provide a reciprocal FEMA FTE employee. (Learn More)
- **EPA Consumer Recycling Education and Outreach Grant Program:** Provides between \$250,000 \$2M to fund a range of projects to increase waste prevention activities, increase collection of recyclable materials and participation rates, and decrease contamination of the recycling stream. (Learn More)
- **EPA Solid Waste Infrastructure For Recycling Grant Program:** Provides between \$500,000 -\$4M per awardee to fund innovative solutions and programs that provide or increase access to prevention, reuse, mechanical recycling, anaerobic digestion, and composting" (<u>Learn More</u>)



Anticipated Timeline*

Red: Inflation Reduction Act Blue: Bipartisan Infrastructure Law Green: Other Recurring or Ancillary Authority

Please be aware that this only covers select federal assistance opportunities and provides an estimate based upon precedent, authorizing statute language, or other agency or administration communication, the actual advertisement of a solicitation or obligation of funding is dependent upon numerous factors and may differ considerably from what is indicated here. Please refer to grants.gov, EERE Exchange, or administration and agency websites for the most relevant information on anticipated availability of federal funding resources.

4th Quarter 2022**

- EPA R3 Recycle Education & Outreach Grant (Now open)
- Grants for Energy Efficiency and Renewable Energy Improvements at Public School Facilities (November)
- Charging & Fueling Competitive
 Grant (Expect More Info Soon)
- Energy Efficiency RLF Grant
 Program (State Allocation Announced)
- DOE EECBG (Anticipate Notice of Intent in late November)
- DOE WAP (Enhancement & Innovation

January 2023

- DOT RAISE
- EPA Science to
 Achieve Results
 Program (Topic TBD)
- EPA Clean School
 Bus Grant

February 2023

- EPA Greenhouse
 Gas Reduction
 Fund
- Maritime Port
 Infrastructure
- USDA Community
 Forestry

March 2023

- DOT INFRA
- FTA Bus & Bus
 Facilities
- FTA Low/No Emission Buses
- EPA Climate & EJ
 Block Grant

TBD

DOE Resilient & Efficient Codes

DOT Healthy Streets

Climate Pollution Reduction Grants (May 2023)

<u>DOE Energy Futures</u> (Q2)

Local Government Energy Program (Q2)

** While Administration's BIL Guidebook or other outreach has suggested 4th Quarter 2022, these programs may roll-over into early next year Please contact Michael Dexter for more information. Michael@Southeastsdn.org



Questions?

Contact Michael Dexter for more information

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