

### APA's Sustainability & Resilience Series

**Planning for sustainability** means balancing social, economic, and environmental resources, incorporating resilience, and linking local actions to regional and global concerns.

**Planning for resilience** means supporting the capacity of individuals, communities and systems to survive, adapt and thrive in the face of chronic stresses and acute shocks and even transform when conditions require it.

- ✓ 2 years, 12 topics, basics and intermediate
- ✓ Diverse perspectives, inclusive content
- ✓ Live & recorded offerings for AICP credit
- ✓ Applicable for the S&R AICP CM credit

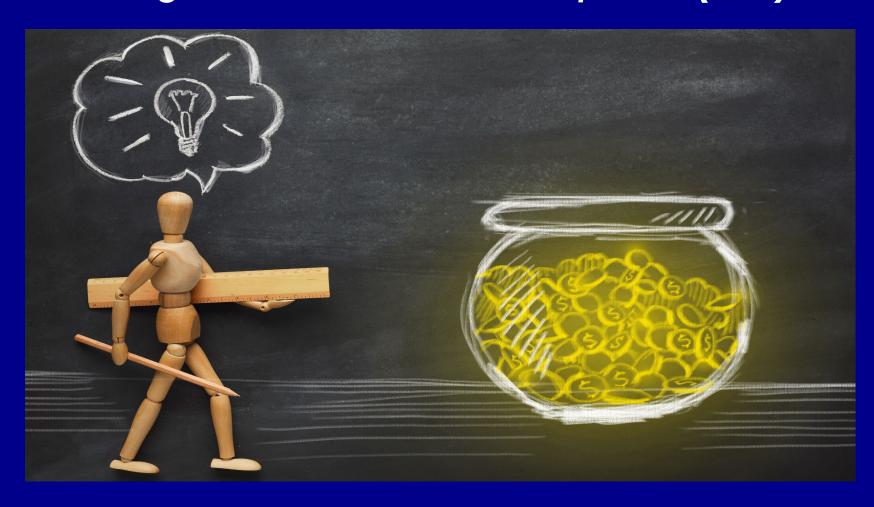
Interested volunteers & speakers: please email karla@ebenbach.com



# Federal Funding Tools for Sustainable Infrastructure

Including Transit Oriented Development (TOD)







### Today's Panel:

Federal Funding Tools for Sustainable Infrastructure June 10, 2022







Seema Thomas



Robert Hanifin AICP US DOT



## Funding Tools and Strategies for Sustainable Infrastructure

Megan Susman
U.S. EPA Office of Community Revitalization
APA Sustainability & Resilience Webinar
June 10, 2022



### **EPA Office of Community Revitalization**

- Smart growth strategies to help communities find multi-benefit solutions to interconnected challenges related to design and development
- Research and policy evaluation
- Technical assistance on planning, policy, and/or design (mostly to communities, sometimes to states, tribes, regional entities)
- Convening and partnerships:
  - Within EPA
  - With other federal agencies
  - With tribal, state, regional, and local governments
  - With the nonprofit and private sectors (Smart Growth Network)



A Boise, ID, intersection with pedestrians, buses, bikes, and cars, as well as street trees.



### Smart Growth and Climate Change

- Smart growth strategies can help adapt to climate impacts while reducing GHG emissions and bringing other environmental, economic, health, and equity benefits in short and long terms.
- Transit-oriented development:
  - Reduces GHGs and other pollution
  - Can be designed to produce less stormwater runoff and localized flooding and reduce heat island effect with trees planted areas, and pervious and/or light-colored paving
  - Can include resilience hubs or cooling centers
  - Can create opportunities for renewable energy + storage (density of users plus inherent efficiencies of compact development and mix of uses)



Waterfront Metro station in Washington, D.C., with bike lanes, planted areas, and a grocery store on the ground floor of an office building.



# Plan for Infrastructure Investment

- Shovel-ready isn't always shovel-worthy
- Have plans ready for when funding becomes available
  - Look for multiple benefits from every \$ spent – environmental, economic, societal, health, short and long term
  - Think about what your community's climate is now and will be in the near and long terms
  - Develop with meaningful public involvement

Edmonston, MD, is a small town that had localized flooding on its main residential street. It used a small grant from a nonprofit to develop a design for a green, complete street. It used that design when it got ARRA funding from EPA to upgrade stormwater and wastewater infrastructure.



Now Decatur Street has bike lanes with pervious paving and planted areas that reduce and filter stormwater before it goes into the storm sewer.

### Look for Multiple Benefits

- Look for chances to combine projects so you can reduce costs and "dig once" – e.g., installing bike lanes, rain gardens, street trees, and planting strips when a street is dug up for repaving or repairing water infrastructure
- Find different funding sources for the same design by framing it differently – be creative
  - For a green street project, you could get transportation, water infrastructure, community development, public art, economic revitalization funding
- Infrastructure coordinator can help prioritize and coordinate projects across municipal departments and can work with other jurisdictions
  - See article: "Infrastructure coordinators help cities pursue funding, evaluate projects," Smart Cities Dive, May 23, 2022
- Departments can collaborate to align their plans, prioritize projects, and look for opportunities to meet multiple goals



Artistic downspouts like this one in Seattle can help manage stormwater and can be built with arts funding.



### Plan for Current and Projected Climate Conditions

- Consider what climate conditions are projected to be throughout the lifetime of the project
  - What are the projected changes in temperature, precipitation/storms, drought, wildfire, sea level rise/ storm surge?
  - Where do you want to encourage investment and development? What locations are well-connected with existing development and less vulnerable to climate-related impacts?
- Consider what climate conditions are projected to be generally for your community – in 20, 30, 50 years, will people be moving to your community or moving away from it? How does that affect your infrastructure planning today?
  - If your community is likely to be safer from climate-related hazards, assess possible population growth and infrastructure needs
- Resources:
  - Local/regional experts universities, city climate experts, state climatologists
  - U.S. Climate Resilience Toolkit (<a href="https://toolkit.climate.gov">https://toolkit.climate.gov</a>) links to tools and can help you find regional federal experts
  - RiskFactor.com for flooding and wildfire

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### Meaningful Public Engagement

- Give everyone a chance for input
- Make a particular effort to reach groups that have historically been left out of decisionmaking, that are overburdened, and/or that will be the most affected
- Meet them where they are, find communitybased organizations and trusted messengers to engage
- Consider how climate change is affecting and will affect these populations and what infrastructure and other investment is needed to protect them and redress disparities



6/10/22



#### **EPA Resources**

- Brownfields (<a href="https://www.epa.gov/brownfields">https://www.epa.gov/brownfields</a>)
  - Brownfields Job Training Grants open now until Aug. 2, 2022
  - Technical Assistance to Brownfields Communities Grants (anticipated Spring/Summer 2022)
  - Multipurpose Grants (anticipated September 2022)
  - Assessment Grants (anticipated September 2022)
  - Revolving Loan Fund (RLF) Grants (anticipated September 2022)
  - Cleanup Grants (anticipated September 2022)
- Water infrastructure (<a href="https://www.epa.gov/waterfinancecenter">https://www.epa.gov/waterfinancecenter</a>)
  - Links to technical assistance, financing programs, and helpful information on effective financing
  - State Revolving Funds for clean water and drinking water
  - WIFIA (<a href="https://www.epa.gov/wifia">https://www.epa.gov/wifia</a>)
- Green infrastructure (<u>https://www.epa.gov/green-infrastructure</u>)
  - Links to guides, funding from other sources, and other helpful info
- Environmental justice (<a href="https://www.epa.gov/environmentaljustice">https://www.epa.gov/environmentaljustice</a>):
  - Grant programs (none open right now), tools for meaningful public engagement and collaborative problemsolving
  - EJSCREEN mapping tool demographic and environmental data to show where populations are overburdened

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### **EPA Community Revitalization** and Smart Growth Resources

- Smart growth and community revitalization (https://www.epa.gov/smartgrowth)
  - Publications on infill development; Smart Growth and **Economic Success reports**
  - Essential Smart Growth Fixes publications code changes for cities, suburbs, and rural communities
  - Infrastructure Financing Options for Transit-Oriented Development – specific program information might be out of date, but also includes innovative strategies for financing TOD
  - Geospatial tools Smart Location Database Access to Jobs and Workers via Transit, National Walkability Index
  - Climate change: Smart Growth Fixes for Climate Adaptation and Resilience; Planning Framework for a Climate-Resilient Economy





### https://www.epa.gov/smartgrowth

Megan Susman

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6/10/22



# American Planning Association Federal Funding Tools for TOD and Sustainable Infrastructure

Exploring HUD's Section 108

U.S. Department of Housing and Urban Development



#### **HUD'S SECTION 108 LOAN GUARANTEE PROGRAM**



Flexible, Low-Cost Community and Economic Development Financing through the Community Development Block Grant (CDBG) Program

Since 1978, HUD has issued 2,000 approvals





Approaching \$10 Billion in total approvals



#### for over 630 communities



Types of projects include economic development, infrastructure, public facilities, and affordable housing

Hazleton, PA was the **1st approval** 



Springfield, MA was the **2,000th approval** 



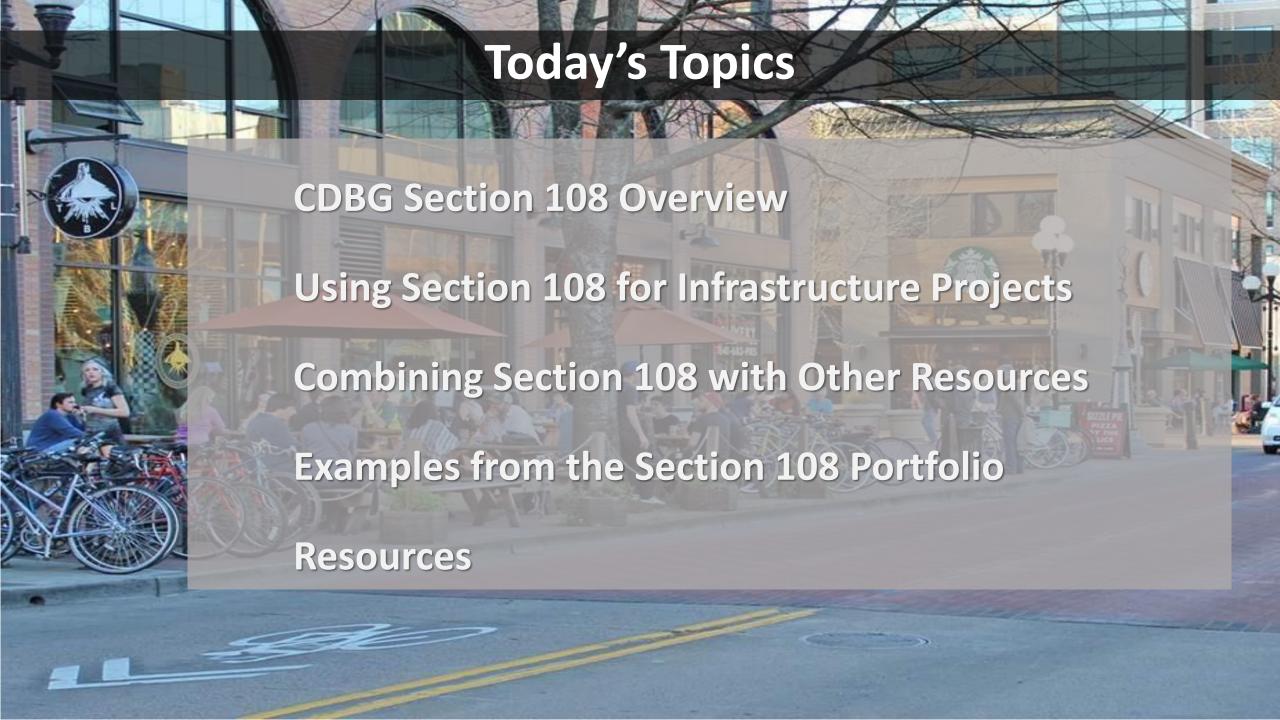
More than 120,000 Jobs created

More than **250 public works and infrastructure projects** 

and 240 housing projects supported



Those who leveraged other funding sources (private, federal, state, and local) with Section 108 funds, on average, secured \$4.62 of additional funds for every \$1.00 of Section 108 funding.





# Community Development Block Grants (CDBG)

The CDBG Program provides annual grants on a formula basis to states, cities, and counties to develop viable urban communities by providing decent housing and a suitable living environment, and by expanding economic opportunities, principally for low- and moderate-income persons.

- \$3.45 billion in FY 2021
- Approximately 1200 grantees nationwide
  - 30% states
  - 70% cities (over 50K) and counties (over 200k)
  - Separate funding for Tribes, Territories, and after Presidentially Declared Disasters





- Provides loan guarantees, not grants
- Employs the programmatic framework of the CDBG Program
- Offers recipients a <u>non-competitive</u> means of accessing lower interest rates
  - Variable Rate Financing: 3-month Treasury Bill Auction Rate + 35 bps = 1.23% + 0.35% = 1.58% on 6/8/2022
- Dedicated staff willing to provide 1-on-1 Technical Assistance for CDBG Grantees

# CDBG and Section 108 National Objectives



Benefit to Low- and Moderate-Income Persons



Elimination of Slum & Blight



**Urgent Need** 

# **Types of Section 108 projects**



# Economic Development

Central Business District Support Retail/Office and Manufacturing

Small Business Financing

**Business Retention** 

Housing



Loan Funds for Third Party Developers

Adaptive Reuse

Supporting New Housing Construction Rehab of private housing stock and public housing



Public Facilities

**Community Centers** 

Park Upgrades

Hospitals

Gov't Bldgs serving Residents

Infrastructure



Water & Sanitation

Streets, Curbs and Gutter Improvements

Broadband Line Extensions

Devastated Landscapes

Source: Code of Federal Regulations (CFR) §570.703 Eligible Activities

## Scale of Section 108 Projects

Solar Panel
Systems

Rehab of Affordable Housing

Remediation and New Construction

Sidewalk and Curb Improvement

Construction of Community Centers

Acquisition, Clearance

Park Upgrades

Cooperative Development

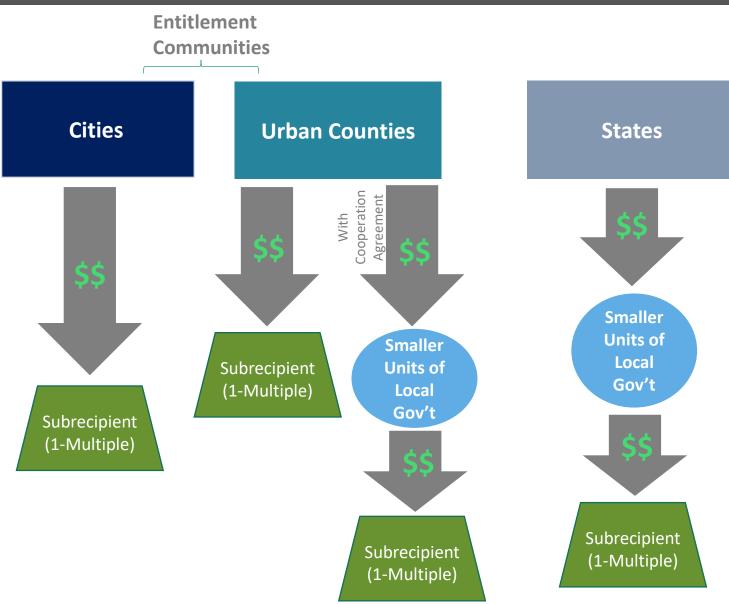
Multi-use Anchor

**Incremental Improvements** 

Substantial Project

Transformational Initiative

### Who has access to CDBG & Section 108 funds?



#### Examples of Subrecipients

- ✓ economic development agencies
- ✓ public housing authorities
- ✓ community development corporations
- ✓ non-profits
- ✓ units of general local government if designated by Urban Counties or States

Note: Subrecipient entities and other partners **may** receive Section 108 funds directly if they are public agencies

<sup>\*</sup> Non-entitlement communities in Hawaii and Insular Areas receive CDBG funds as well

## **Approaches to using Section 108**

### 1. Project Specific

- Application is for a specific project or projects
- Requires a higher level of project detail & specificity for underwriting by HUD

#### 2. Loan Fund

- Application describes type of projects to be funded along with the community's underwriting process
- Individual projects must have a Field Office eligibility determination for funds to be drawn





### **Section 108 Borrowing Capacity**

Annual CDBG Allocation
Max available borrowing capacity
Outstanding 108 commitments
Outstanding 108 loan balance
Available borrowing capacity

```
$3,000,000
x 5 = $15,000,000
- $800,000
- $2,000,000
= $12,200,000
```

Or you can just look on our website here:

https://www.hudexchange.info/resource/5197/current-availability-of-section-108-financing-cdbg-entitlement-and-state-grantees/

### **Advantages of using Section 108**

Plug gaps or layer other project financing sources (or even standalone) Meet multiple community goals with one source of financing

Flexibility on terms, structure, collateral and repayment sources

1-on-1 TA

Non-competitive with immediate availability of funds

Rolling applications

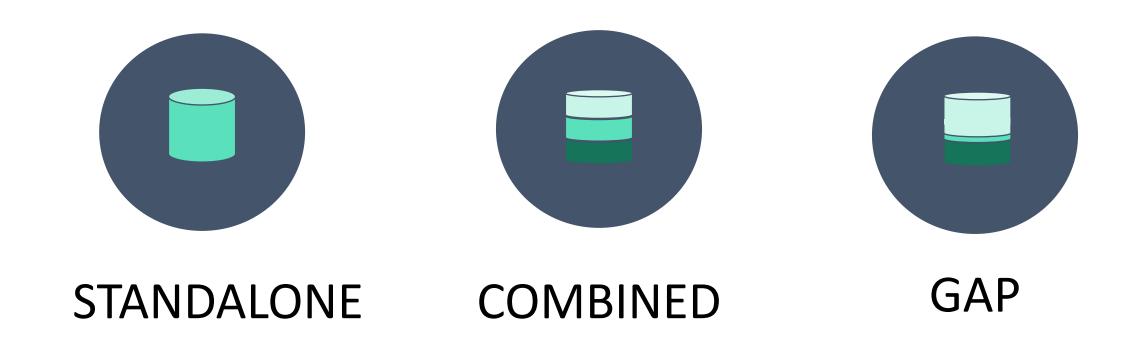
Does not count towards local debt ceilings

Wide range of uses

Extremely low interest rate



# How does Section 108 fit into the financing for a project?



## **Combining Section 108 with Other Federal Financing**



New Market Tax Credits



EDA Public Works & Economic Adjustment Assistance



Historic Tax Credits



- > 7(a) Loans
- > 504 Loans





- Low-Income Housing Tax Credits
- Opportunity Zones



- Revolving Loan Funds
- Brownfields Remediation Financing
- ➤ WIFIA



# **Stages for Section 108 Deployment**

# Preparation/ Predevelopment

**Implementation** 

Waterfront Fortifications

Acquisition

**Demolition** 

Site Prep & Remediation

**Relocation Costs** 

**Soft Costs** 

Rehabilitation

Machinery & Equipment

**Working Capital** 

Infrastructure + Improvements

Green
Infrastructure
Improvements

Stormwater Infrastructure

Drinking Water and Wastewater Infrastructure

Roads, Sidewalks, Gutters, and Curbs

Source: Code of Federal Regulations (CFR) §570.703 Eligible Activities

# **TOD | Adaptive Reuse + Mixed-Use Example**



#### **NOHO III Office Building Project**

#### Los Angeles, CA

\$14M

- LEED Gold Certification
- Third Party Relending to the for-profit J.H. Snyder Company to redevelop the NOHO III office building site as a Transit Oriented Development
- Three-acre site in the heart of the NOHO Art District and is one block from the largest transportation hub in the San Fernando Valley.
- Project created almost 400 full time or equivalent jobs of which at least 51% are held by or made available to low-or moderate-income persons.

# **TOD** | Increasing Connectivity Example

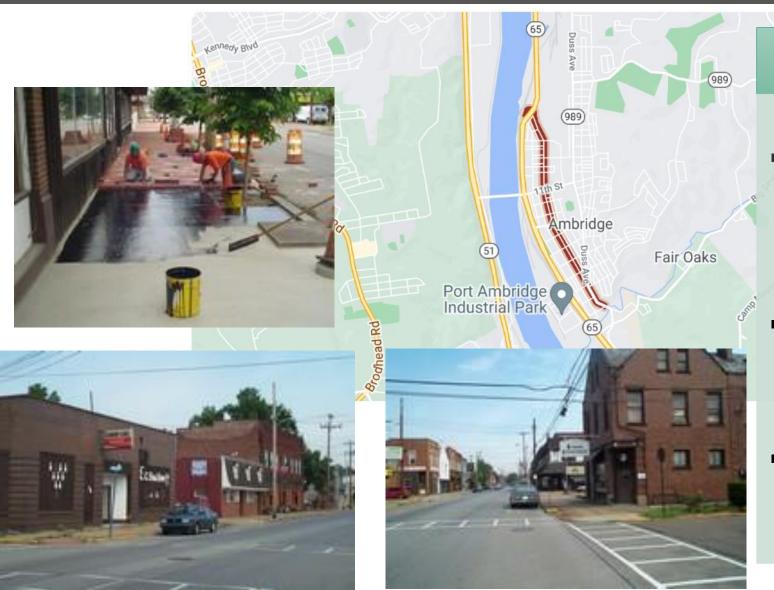


#### Twin Rivers Infrastructure Project

#### Sacramento, CA \$16.49M

- Housing Authority of the City of Sacrament is using the loan proceeds to finance the initial phase of the new Twin Rivers Transit Oriented Development and Light Rail Station Project.
- It will consist of demolition as well as on-site and off-site public infrastructure work.
- It will benefit LMI persons in an area that is over 93% LMI.

### Streetscape Improvements Example



Borough of Ambridge Streetscaping

#### Beaver County, PA \$3.1M

- Two separate streetscaping projects part of a larger streetscape project to revitalize Merchant Street, the Borough's main commercial corridor
- Enhance safety and accessibility for pedestrians in accordance with Americans with Disabilities Act standards
- Over 62% of the residents of the area served by this project are LMI persons

### Street Improvement Example

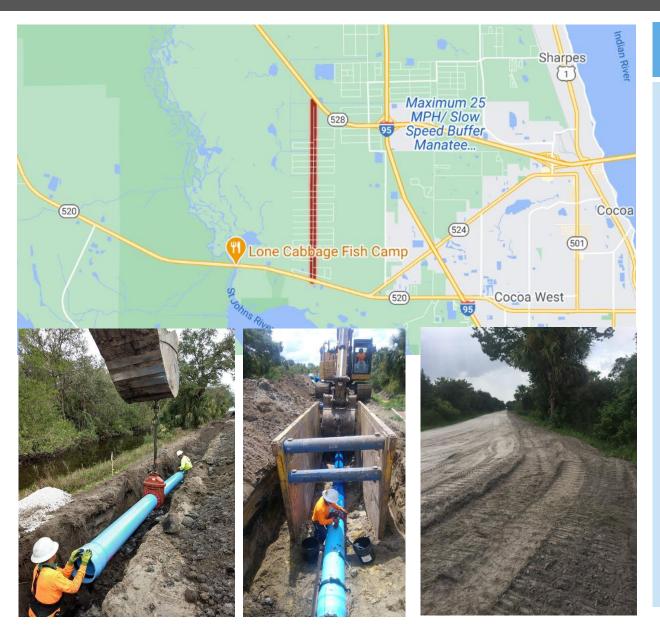


# Street Improvement Project

### Denison, TX \$1.55M

- •An estimated 13 lane miles and 25 streets will be improved through this project.
- ■The census block groups to be served by the activities range from 55% to 88 % LMI.

# Infrastructure | Water Supply Line Example



### Brevard County, Florida

**TOTAL 108 FINANCING: \$1,648,000** 

#### **Potable Water Line**

- The Borrower built a new 20,000-foot, 12-inch potable water line to connect the West Canaveral Grove area to the municipal water system.
- Before approximately 180 homes in this primarily residential area are served by individual water wells and septic systems have some water contamination that raise issues of public health.
- A CDBG 2010 feasibility study for the proposed project found that six of the homes in the service area had levels of lead or arsenic that exceeded safe water standards.
- The County is repaying the Section 108 loan over a 20-year term with the repayment source of CDBG funds.
- For Additional Security, the County pledged funds from its general fund.

Source: Ian Golden's P3 Water Summit Presentation

# Remediation and Flood Control Example







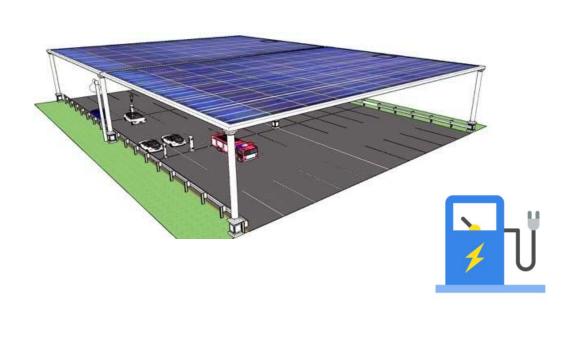
### Meriden, Connecticut

**TOTAL 108 FINANCING: \$1,500,000** 

#### **Demolition and Flood Control**

- The City is used a Section 108 guaranteed loan to fund the demolition of abandoned structures on a seven-acre Factory H Brownfield site as a precursor to the installation of flood control infrastructure and creation of an open/green space public facility.
- The City is creating flood control infrastructure to prevent future flooding in low- and moderate-income neighborhoods surrounding Factory H. The plan is designed to improve the immediate area from one that can currently only contain water from a 25-year storm to one that can contain water from a 100-year storm.
- The City will repay the Section 108 loan over a 15-year term using its annual CDBG allocation as the source of its repayment.
- For Additional Security, the City is pledging its full faith and credit.

# Sustainable Energy | Solar Canopy and EV Charging Station





Source: Merced's Childs & B Funding, Housing Resources 4.5.21 Illustrative Graphics: Dr. John Byrne. University of Delaware: VectorStock

### Merced, California

#### **TOTAL 108 FINANCING: \$2M**

### **Childs Court Apartments and Public Facility**

- The 108 funds will construct a community center, which is a component activity of a new affordable housing development project.
- The project's parking will be covered by solar PV system canopies and electric vehicle charging stations.
- The project will exceed residential energy codes by at least 10 to 20%
- It will be constructed in accordance with California's
   Green Energy Code and be certified at the gold level in
   the Green Point Rated multifamily sustainable building
   system.
- The City will use its CDBG entitlement funds as a primary source of 108 loan repayment.



## **Section 108 General Resources**

PPLICATION

HUD has created resources on HUD Exchange to assist potential borrowers with developing applications:

- Borrowing capacity spreadsheet [updated annually] <u>Link</u>
- Application Tool <u>Link</u>
- Single certifications document <u>Link</u>
- Section 108 Application & Finance Process Infographic <u>Link</u>
- Project profiles for all applications approved in recent fiscal years <u>Link</u>
- Join our mailing list to get email updates! <u>Link</u>

Many other resources are available on HUD.gov and HUDexchange.info

Note: FMD is willing to provide 1-on-1 Technical Assistance during any project cycle stage for interested applicants.

# Section 108 offers in-depth, tailored Technical Assistance

Conceptualization

- Walk-through eligibility requirements
- Offer suggestions and share examples of similar projects

Application Preparation

- Provide Joint Technical Assistance with Field Offices
- Identify appropriate sequencing and deal structure

Application Process

- Help to clarify outstanding issues related to underwriting
- Share guidance and best practices on documentation

Financing Phas

- Identify additional collateral
- Advise on loan proceeds and disbursements

. Iplementation

- Ongoing guidance on compliance and reporting
- Dynamic ability to amend project terms to meet borrower's needs

FMD is willing to provide 1-on-1
Technical Assistance during any project cycle stage for interested applicants.







## For More Information

Seema Thomas, Deputy Director: Seema.M.Thomas@hud.gov

Section 108 Program: https://www.hudexchange.info/programs/section-108/





















## **Build America Bureau**

**U.S. Department of Transportation** 

### **APA Sustainability Series**

Federal Funding Tools for Sustainable Infrastructure,
Including Transit Oriented Development
June 10, 2022



## **Build America Bureau 101**

#### Mission

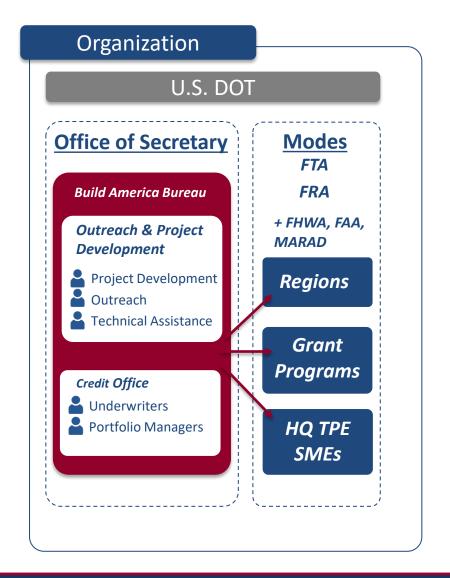
### **Finance transportation projects**

- Provide long-term, low-interest loans (TIFIA & RRIF)
- Allocate **Private Activity Bonds** (PAB) BIL

#### **Provide technical assistance**

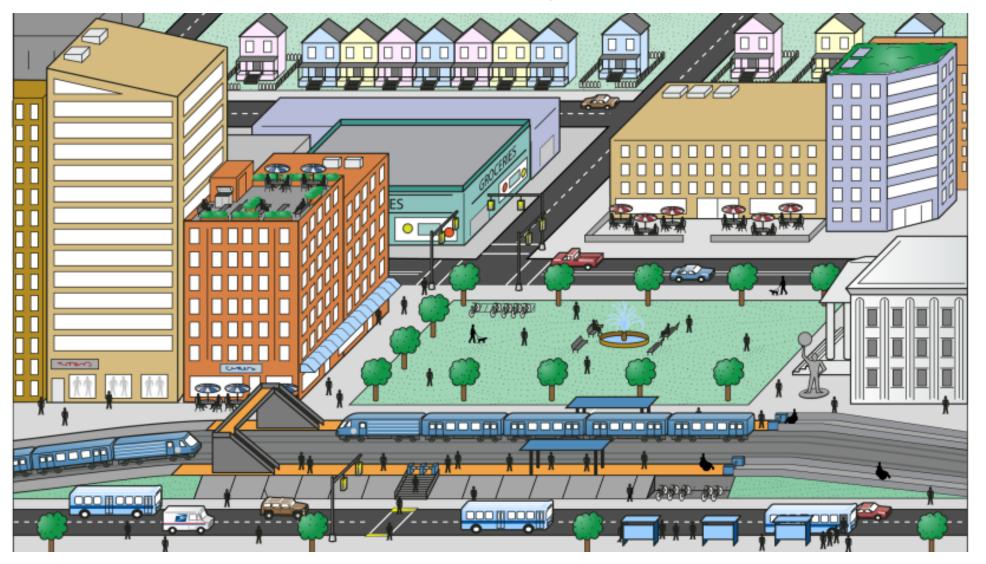
- Explore and optimize funding/financing options
- Assess the viability of public-private partnerships (P3)
- Cultivate and share best practices in project planning, finance, delivery, operations, and maintenance, etc.
- Navigate the regulatory compliance process
- **Technical Assistance Grant Programs** 
  - Regional Infrastructure Accelerators
  - Rural-Tribal BIL
  - Asset Monetization/Concessions







# **Transit-Oriented Development (TOD)**



Surface Transportation

Public Infrastructure

Economic Development

## **Bureau Programs**

#### TIFIA

#### **Transportation Infrastructure Finance** & Innovation Act

- Surface transportation and public infrastructure
- Finance up to 33%\* of eligible project costs



#### RRIF

### **Railroad Rehabilitation & Improvement Financing**

- Passenger rail, freight rail, commuter rail, and transit-oriented development (TOD)
- Finance up to 100%\* of eligible project costs



~\$30 billion

### Private Activity Bonds

- State+local governments issue tax-exempt bonds
- Private entity responsible for debt service
- Can be used in combination with TIFIA & RRIF

### Key Loan Features

- Long-term repayment period
  - Up to 75 years\* BIL
  - Can be deferred for five years following substantial completion
  - No pre-payment penalty
- Highly customizable to meet borrower needs
- Also offer loan guarantees and lines of credit

#### **Low Interest Rate**

**3.17%** for a 35-year loan (on 6/10/22)

Note: TIFIA & RRIF do not finance OPERATIONS!



## **Transit Portfolio**

The Bureau's growing transit portfolio features projects across the U.S., including:

- **Urban & rural areas**
- Multiple modes and asset classes (bus, heavy rail, light rail, intermodal, fixed guideway, stations, O&M facilities, etc.)
- Range of project sizes (\$17m to \$1+b)
- Most FTA regions
- Different types of borrowers (transit agencies, MPOs, etc.)
- Awardees from most FTA grant programs



LYNX Blue Line Charlotte, NC



**Union Station** Denver, CO



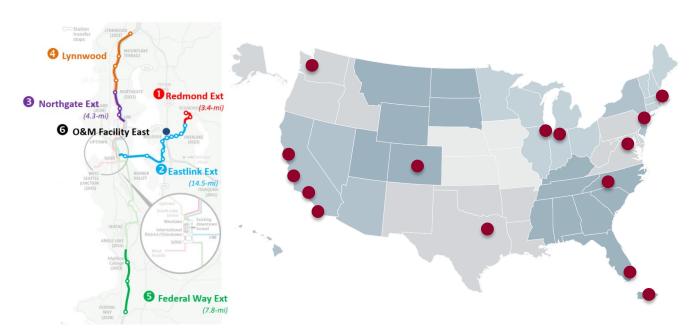
Moynihan Hall New York, NY

# \$15.8 billion

TIFIA + RRIF financing for transit projects

# 30+ projects

Transit and intermodal rail



Sound Transit LINK System Seattle, WA

**TIFIA & RRIF Transit Loans** 

# **Bipartisan Infrastructure Law**



No More **Lead Pipes** 



**Investment in Passenger Rail** 



**High-Speed Internet Access** 



Network of **Electric Vehicle Chargers** 



**Better Roads** and Bridges



**Upgrade Power** Infrastructure



**Investments in Public Transit** 



**Upgrade Airports** and Ports



Resilient **Infrastructure** 



**Investment in Environmental** Remediation

# **BIL Changes to Bureau Programs**



### **Credit Programs & Authority**

#### **Private Activity Bonds:**

new \$15 billion allocation

#### **TIFIA**

- Expand eligibility: airports and TOD "economic development"
- Annual credit subsidy cap for airport and TOD projects (15%)

#### RRIF

- New credit subsidy
- Credit risk premium repaid w/ interest

RRIF and TIFIA loans up to 75 years for long-life assets



### Technical Assistance

### **Rural & Tribal Technical Assistance Pilot Program**

\$12 million five-year pilot to fund technical, legal, and financial advisory assistance and early development activities

### **Technical Assistance Grants for Asset Monetization Projects**

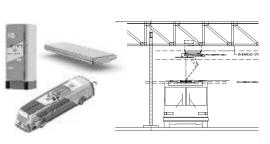
\$100 million over five years to fund technical, financial, and legal advisory service costs

## Sustainable Infrastructure Investment

TIFIA's eligibility enables Bureau to finance almost anything that FTA can fund including capital infrastructure associated with fleet conversion, including leasing of capital (batteries, vehicles, etc.)



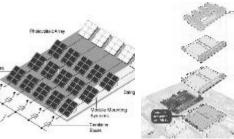
**Batteries & Vehicles Fuel Cells** 



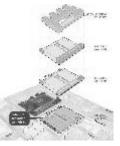
Capital Charging Infrastructure Leases



**Bus Facilities** (stations, O&M, storage, etc.)



**Power** Generation



**TOD** 



**Bureau Example** CTA Rail Rolling Stock Replacement



Bureau Example Monterey-Salinas Transit O&M Facility



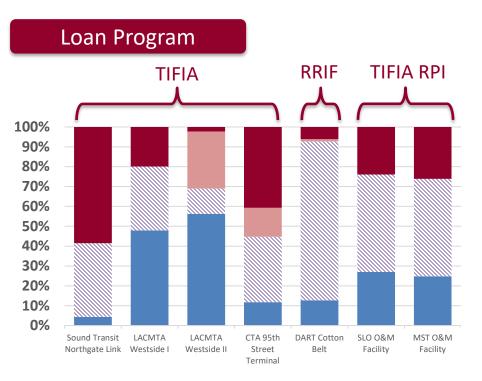
**Bureau Opportunity** Joint Development

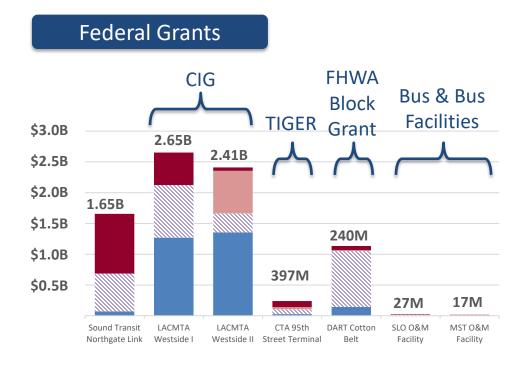
Image Sources: Proterra, CTA, SFMTA, Monterey-Salinas Transit

## **Example Loans and Grants**

#### Bureau loans:

- provide a key financing gap for projects of all sizes
- are often leveraged alongside federal grants to deliver capital projects
- offer a strategic role and benefit to a wide spectrum of projects and borrowers





Federal Grants TIFIA/RRIF

**Bond Proceeds** 

State/Local Funds



## TIFIA "Public Infrastructure"

### 23 U.S.C. Ch. 6: INFRASTRUCTURE FINANCE

- §601. Generally applicable provisions ...
  - (a) Definitions.— ...
    - (12) Project.—The term "project" means—

TIFIA can finance capital projects FTA can fund

TOD "public infrastructure" are eligible projects

Joint development may be eligible under (12)(a) and/or (12)(e)

- (A) any surface transportation project eligible for Federal assistance under this title or chapter 53 of title 49;
- (E) a project to improve or construct public infrastructure that is located within walking distance of, and accessible to, a fixed guideway transit facility, passenger rail station, intercity bus station, or intermodal facility, including a transportation, public utility, or capital project described in section 5302(3)(G)(v) of title 49, and related infrastructure;

## "Economic Development"

Congress expanded eligibility of RRIF and TIFIA programs under FAST Act and **Bipartisan Infrastructure Law**, respectively, to include TOD projects: **economic development including commercial and residential development, and related infrastructure that**:



that incorporates private investment of greater than 20 percent of total project costs



are physically connected to, or is within ½-mile of, a station with rail service,



demonstrates the ability of the applicant to **commence the construction contracting process** not later than **ninety (90) days** after the date on which the loan or loan guarantee is obligated, and



demonstrates the ability to **generate new revenue** by increasing ridership, tenant lease payments, or other activities that **generate revenue exceeding costs** 



RRIF: non-Federal match of at least 25% required

TIFIA: non-federal match of at least 20% required

# **TOD Statutory Criteria**

Project Type

Private Investment

Relationship to Qualifying Station

TIFIA: Public Infrastructure		RRIF: Economic Development
<pre>public infrastructure including a transportation, public utility, or capital project described in section 5302(3)(G)(v) of title 49, and related infrastructure;</pre>	economic development, including commercial and residential development, and related infrastructure and activities, that	economic development, including commercial and residential development, and related infrastructure and activities, that
	Private investment	Minimum 20% private investment
within walking distance of, and accessible to	physically or functionally related	physically connected to, or is within 1/2 mile of
<ul> <li>fixed guideway transit facility,</li> <li>passenger rail station,</li> <li>intercity bus station,</li> <li>or intermodal facility</li> </ul>	Rail stations**	Rail stations**
	Demonstrate can start construction contracting	Demonstrate can start construction contracting
	Demonstrate project generates revenues	Demonstrate project generates revenues

## **Contact Information**



#### **Robert Hanifin**

Project Development Lead, Transit-TOD

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Phone: 202-573-5429

#### **Q** U.S. DEPARTMENT OF TRANSPORTATION



#### **BUILD AMERICA BUREAU**

#### **Build America Bureau:**

Email: <u>BuildAmerica@dot.gov</u>

Phone: 202-366-2300

#### Website:

https://www.Transportation.go

v/BuildAmerica

#### **Transit Oriented Development - Guidance FAQs**

The FAST Act made TOD projects eligible under RRIF and TIFIA. The guidance shown in the FAQs listed below provides additional clarity on the definitions used by the Bureau to determine a project's eligibility for RRIF and TI loans under existing TOD authority. Projects not eligible under the TOD authority may be eligible under other exis RRIF and TIFIA authorities.

Please contact the Build America Bureau with any questions about the guidance, RRIF, TIFIA, or other innovative finance concerns.

Please note: The contents of this guidance document do not have the force and effect of law and are not meant bind the public in any way. It is only intended to provide clarity to the public regarding existing requirements under the law.

**Expand All** 

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#### RRIF TOD Guidance FAQs

1) What types of projects are eligible for RRIF TOD loans?

1.1) How does the Bureau define "economic development, including commercial and residential development, and related infrastructure and activities"?

https://www.transportation.gov/buildamerica/TOD/faqs

