

# Technical Assistance to Brownfields Communities



Learn more at [epa.gov/brownfields](https://epa.gov/brownfields)



# Investing in Our Communities

**183,817 jobs** for cleanup and redevelopment

**\$35.2 billion** leveraged in funds

**2,000+** properties cleaned up

**9,550 properties** made ready for reuse

# Redevelopment Yields Much-Needed Affordable Housing

Seattle, Washington



## **EPA Grant Recipients:**

- SouthEast Effective Development (SEED)
- The Washington State Department of Commerce
- King County, Washington

## **Grants and Resources:**

- Brownfields Revolving Loan Fund and Cleanup Grants
- Targeted Brownfield Assistance

## **Former Uses:**

- Illegal Dumping Ground
- Vehicle Storage
- Maintenance and Salvage
- Welding and Fabrication
- Residential

## **Current Use:**

- Affordable Housing and Retail

# A Testament to Teamwork

Janesville, Wisconsin



## **EPA Grant Recipient:**

- City of Janesville

## **EPA Grant Types:**

- Brownfields Assessment
- Brownfields Area-Wide Planning

## **Former Uses:**

- Manufacturing
- Other Industrial

## **Current Uses:**

- Community Gathering Spaces
- Housing
- Parks
- Retail

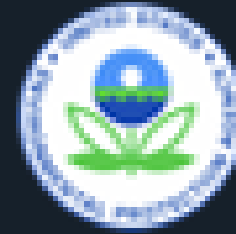
# #EPAers

Twitter.com/EPAland



# #EPAers

[Twitter.com/EPAland](https://twitter.com/EPAland)



EPA Land



**#EPAer** and **#Brownfields**

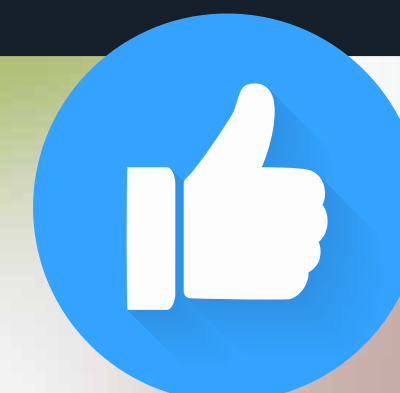
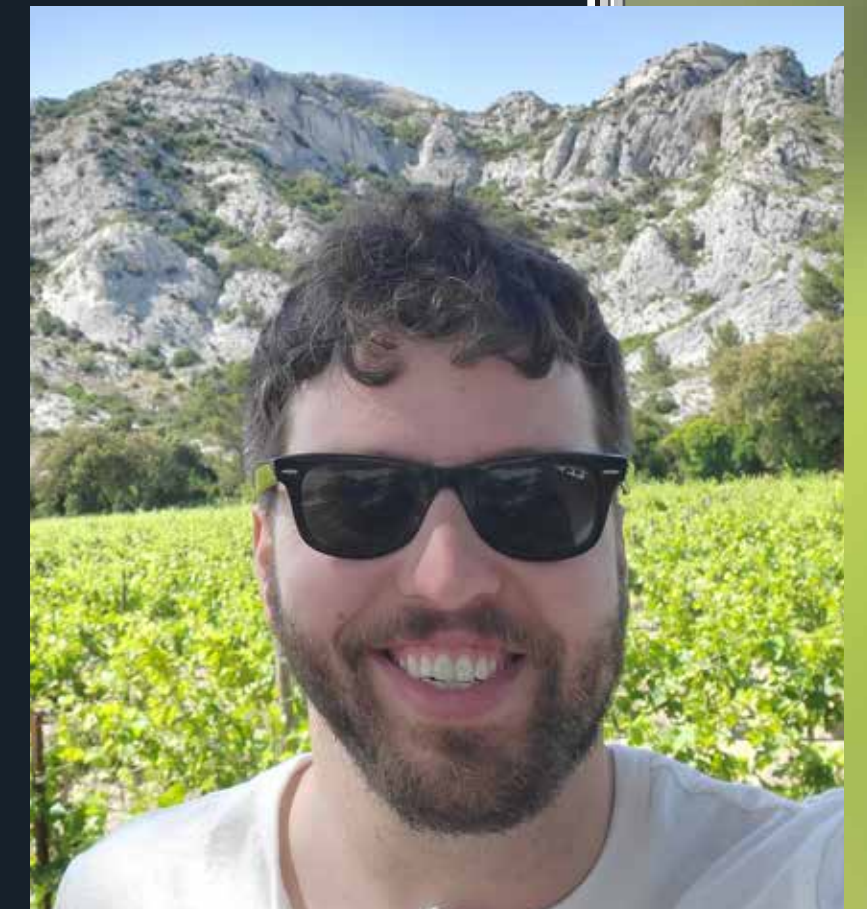
Coordinator John enjoying one of the many vineyards in the Provence region of southern France.

4:23 PM - 15 March 2022

10k

8k

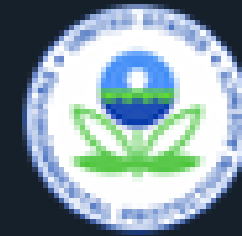
10k





# #EPAers

[Twitter.com/EPAland](https://twitter.com/EPAland)



EPA Land



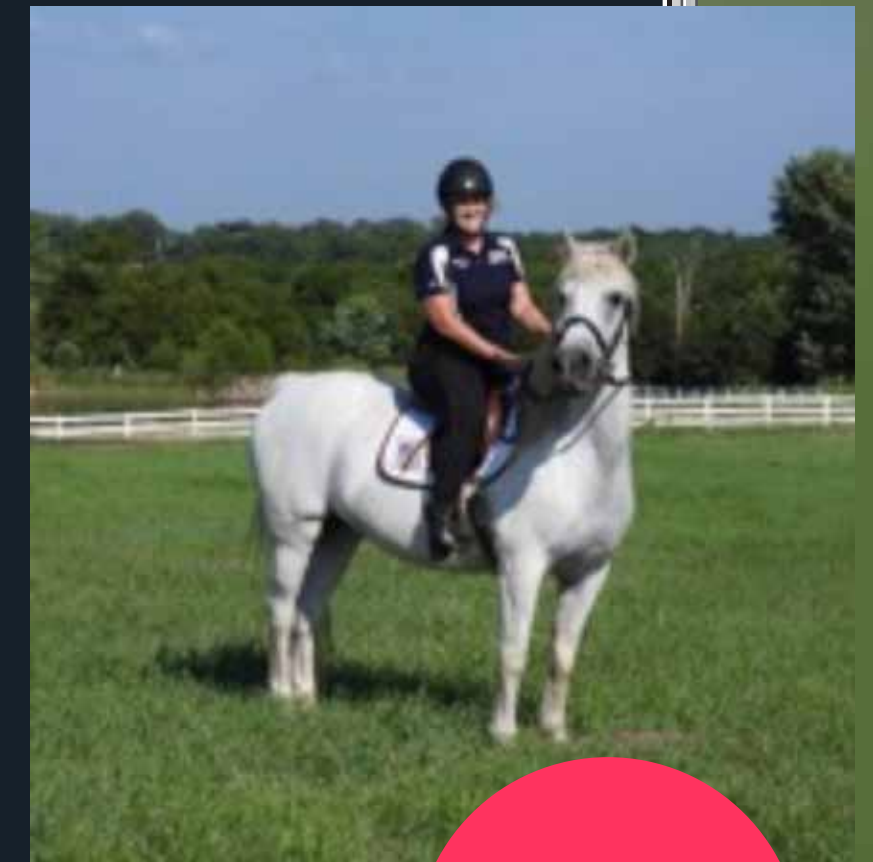
**#EPAer** Catherine runs her family horse farm, where she takes care of Ozzie and other rescue horses like him.

4:23 PM - 15 March 2022

10k

8k

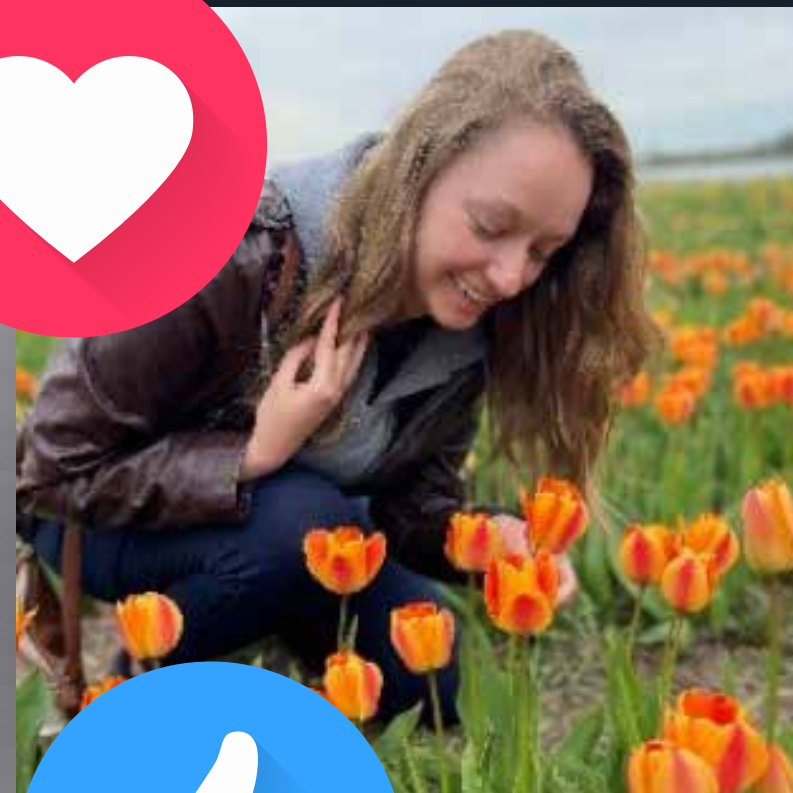
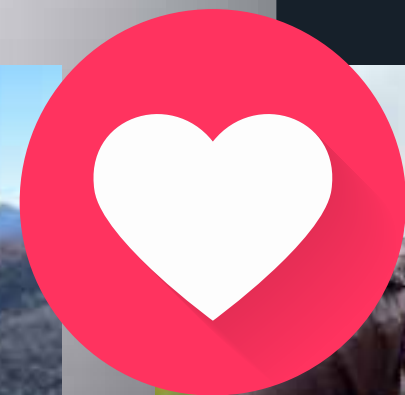
10k





# #EPAers

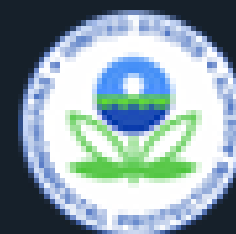
[Twitter.com/EPAland](https://twitter.com/EPAland)





# #EPAers

[Twitter.com/EPAland](https://twitter.com/EPAland)



EPA Land



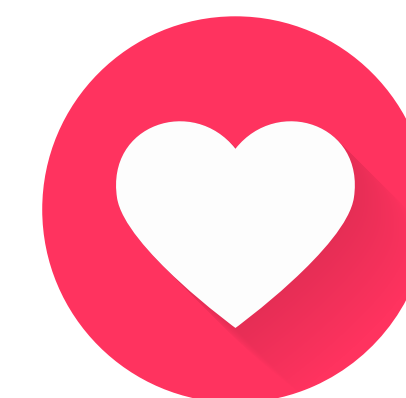
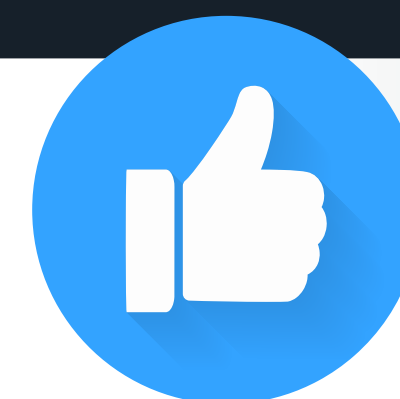
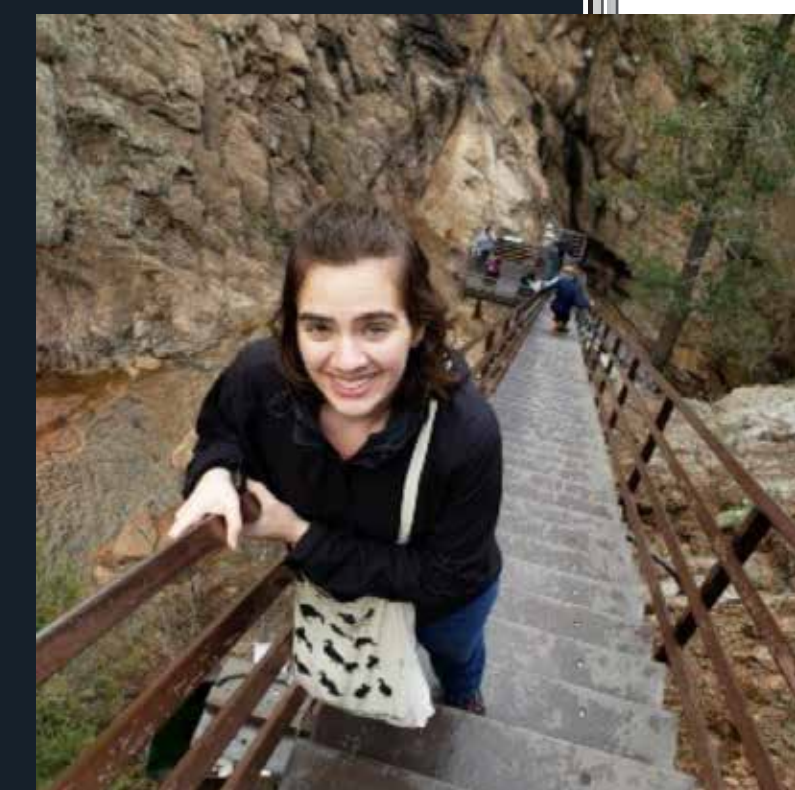
**#EPAer** Lisa hiking Seven Falls in Colorado Springs before attending a national pollution prevention conference.

4:23 PM - 15 March 2022

10k

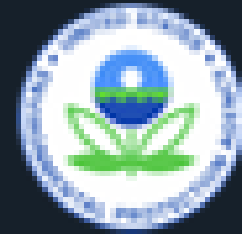
8k

10k



# #EPAers

[Twitter.com/EPAland](https://twitter.com/EPAland)



EPA Land



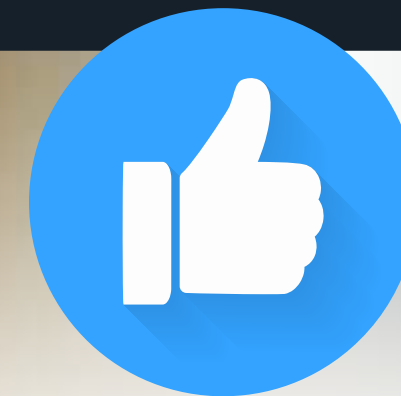
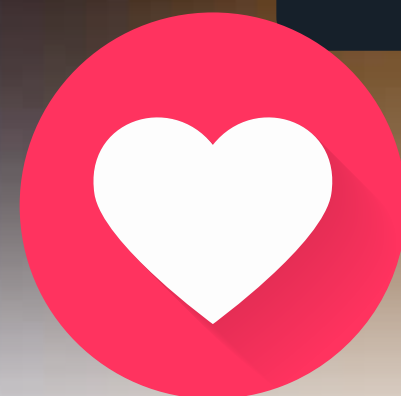
**#EPAer** Greg near the Three Forks Rapid on the Arkansas River. This is just upstream of Cañon City, where a multipurpose grant is being used to assess and remediate contamination to create a new riverfront entertainment area to help diversify the local economy.

4:23 PM - 15 March 2022

10k

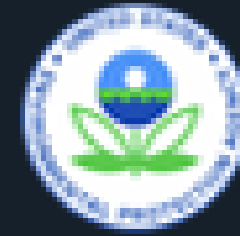
8k

10k



# #EPAers

Twitter.com/EPAland



EPA Land



#EPAer Sadira hiking Cadillac mountain at Acadia National Park in Maine.

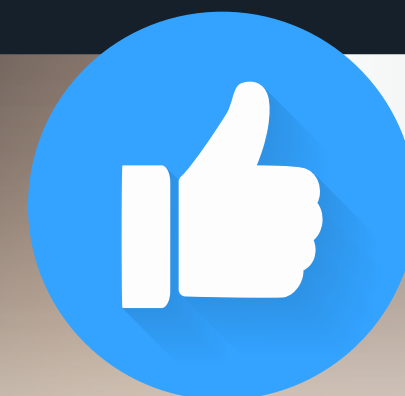
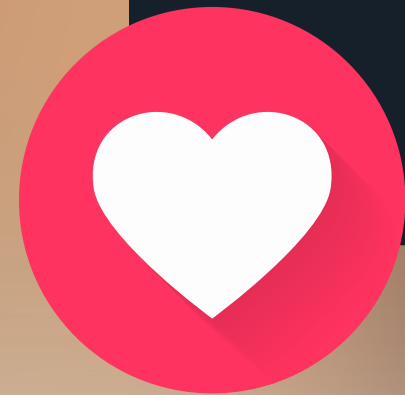


4:23 PM - 15 March 2022

10k

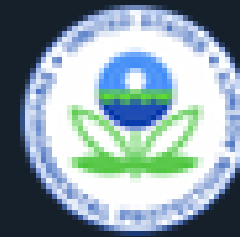
8k

10k



# #EPAers

[Twitter.com/EPAland](https://twitter.com/EPAland)



EPA Land



#EPAer Scott mountain biking around Lake Tahoe, California.

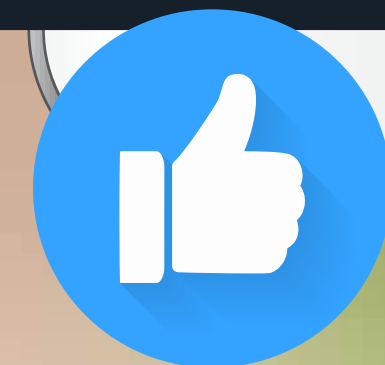
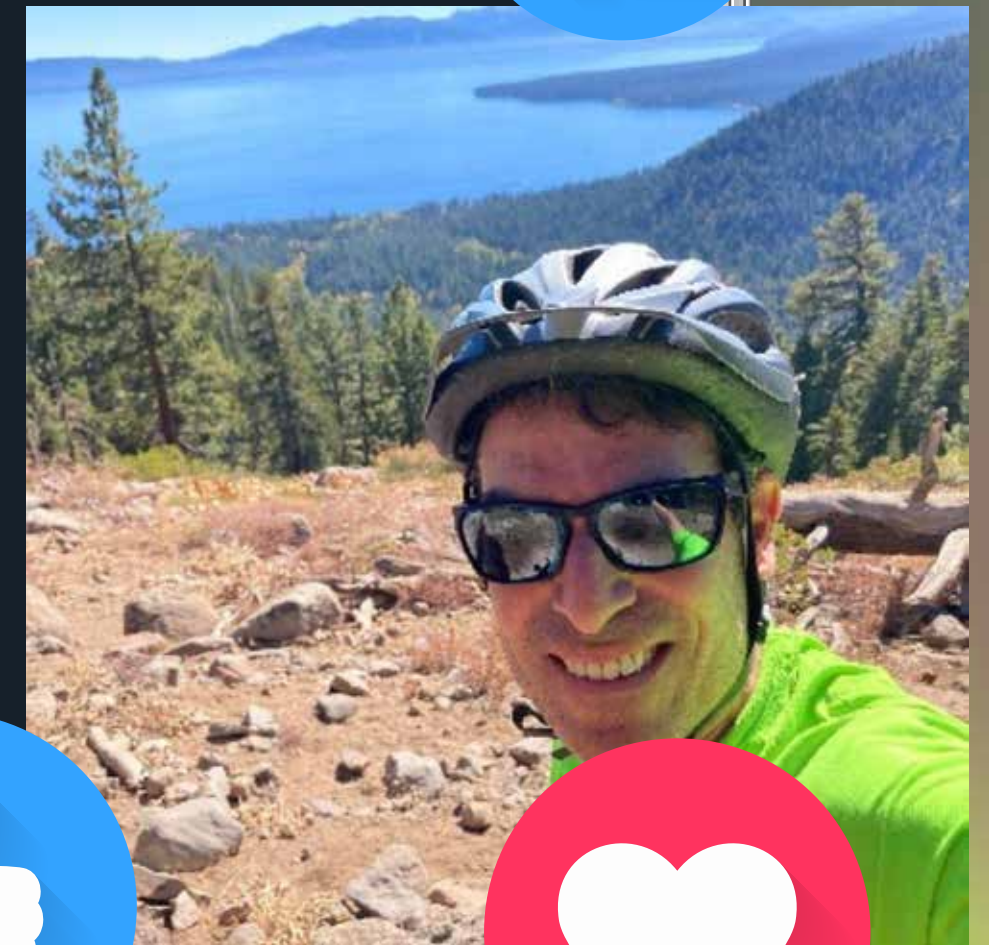


4:23 PM - 15 March 2022

10k

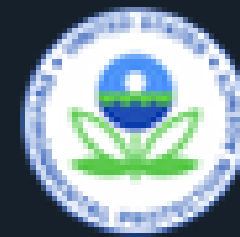
8k

10k



# #EPAers

[Twitter.com/EPAland](https://twitter.com/EPAland)



EPA Land



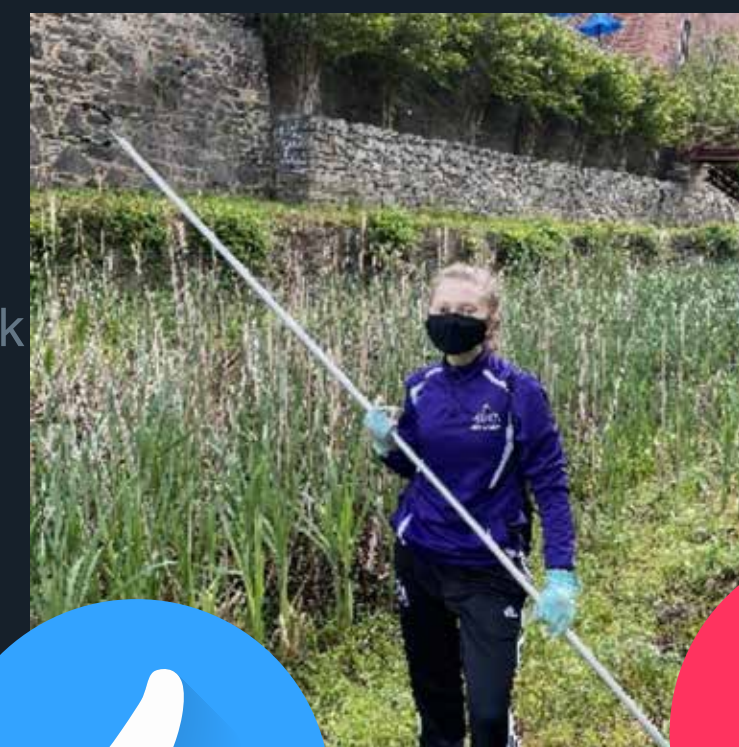
**#EPAer** Elyse cleans up parks and removes invasive species through a nonprofit called Rock Creek Conservancy. Here she's cleaning up a canal (left) and helping to build new composting bins at a local farm (right).

4:23 PM - 15 March 2022

10k

8k

10k



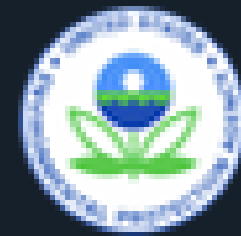
# #EPAers

[Twitter.com/EPAland](https://twitter.com/EPAland)



# #EPAers

Twitter.com/EPAland



EPA Land



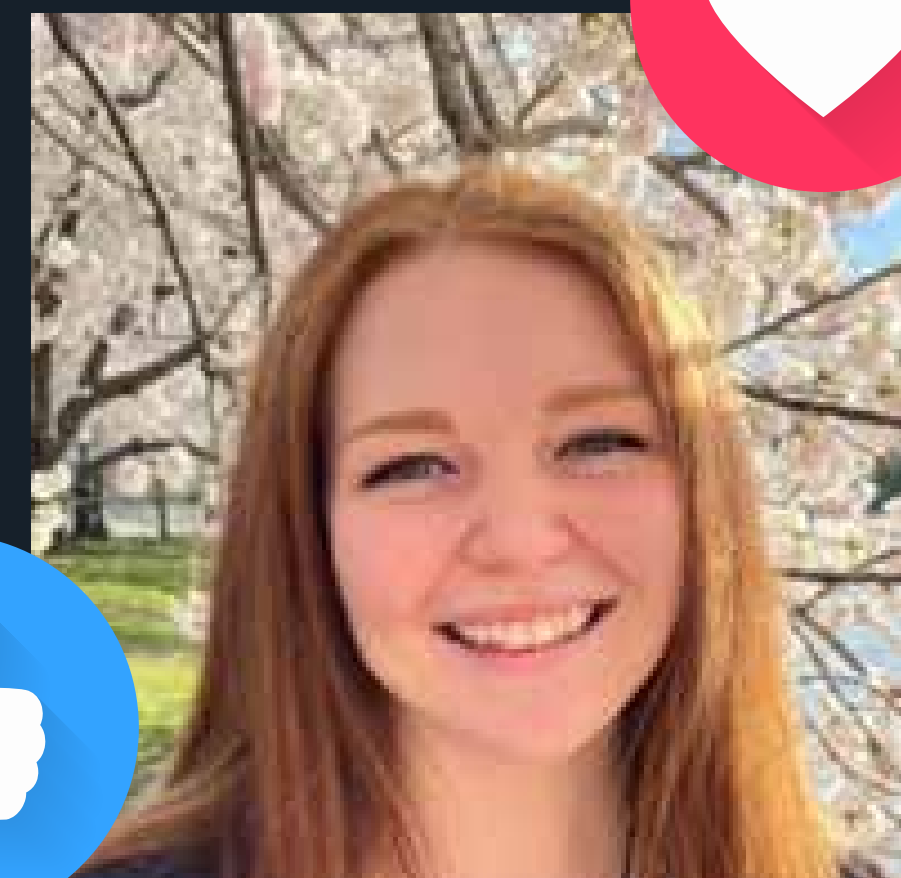
**#NationalInternDay:** Meet Elizabeth, a rising senior at the George Washington University who is interning with **@EPAland**. She's a hard worker and great help in our Office of Communications, Partnerships & Analysis!

4:23 PM - 15 March 2022

10k

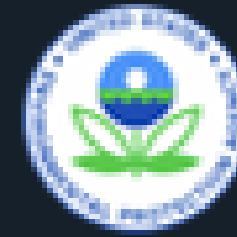
8k

10k



# #EPAers

[Twitter.com/EPAland](https://twitter.com/EPAland)



EPA Land



**#EPAer** James birdwatching near his home in Evanston, Illinois. The pandemic has gotten him out on a daily basis to watch and learn about neighborhood birds, who are involved in a remarkable amount of day-to-day drama!

4:23 PM - 15 March 2022

10k

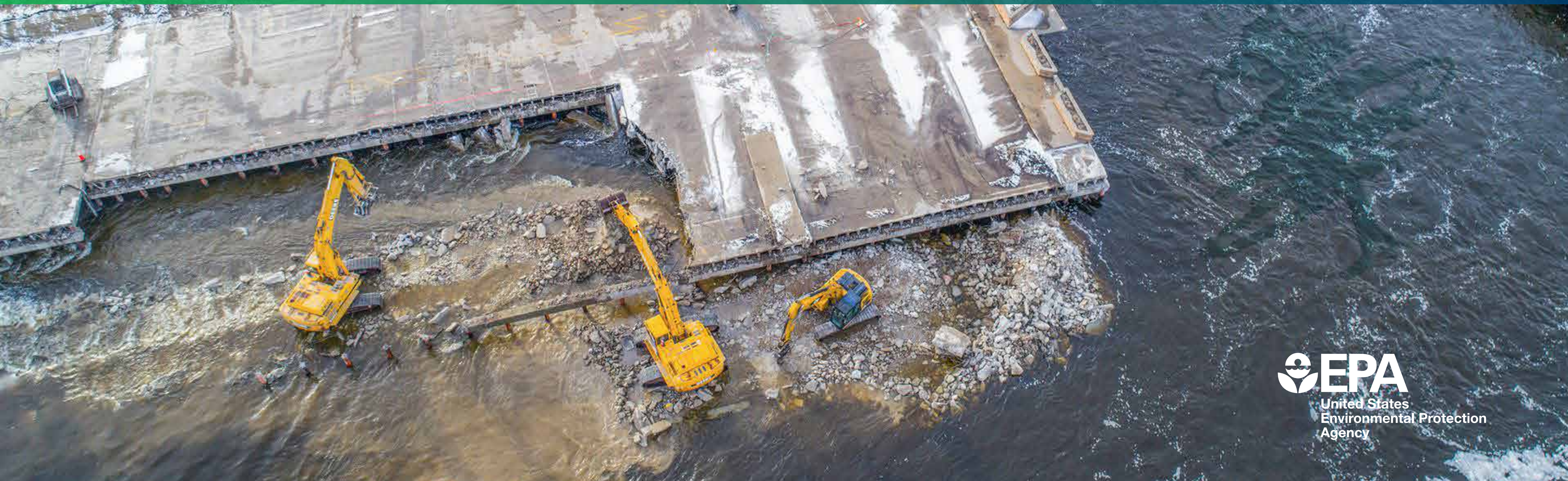
8k







# The Infrastructure Investment and Jobs Act



# A Transformational Investment in Environmental Infrastructure



Over

**\$60 Billion**



- **Water infrastructure** to ensure safe drinking water and clean water
- **Environmental cleanup** at contaminated brownfields and Superfund sites to return those sites to productive use for the community
- **Clean school buses** to protect children's health and accelerate the next generation of transportation systems

**EPA is implementing these resources with transparency, efficiency and effectiveness to achieve results for the American people.**



The Infrastructure Investment and Jobs Act

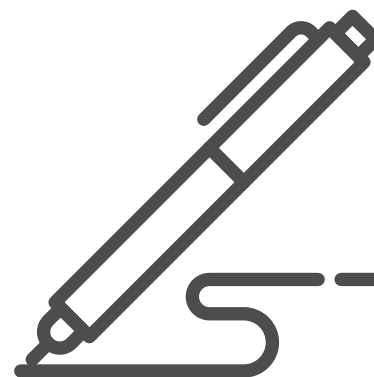


# The Infrastructure Investment and Jobs Act

## A Historic Investment in Water



On November 15, 2021, President Biden signed the Bipartisan Infrastructure Law

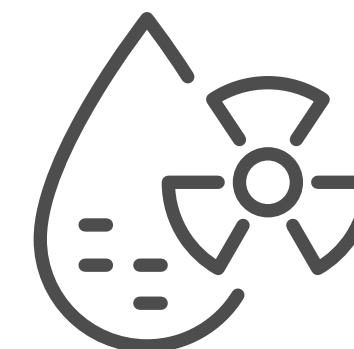


The Bipartisan Infrastructure Law provides more than \$50 billion to the US EPA for water infrastructure investments

### \$35 BILLION FOR SAFE DRINKING WATER

\$11.7 billion through the Drinking Water State Revolving Fund (DWSRF) for various drinking water infrastructure projects

\$15 billion through the DWSRF for lead service line identification and replacement



\$4 billion through the DWSRF for emergency contaminants, including PFAS

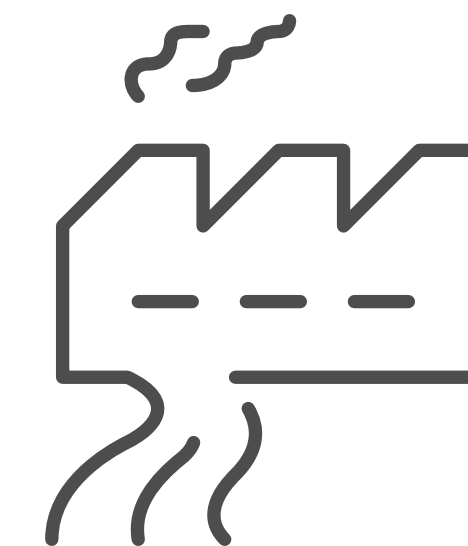
\$5 billion for the Small and Disadvantaged Emerging Contaminant Grant to address emerging contaminants

### \$12 BILLION FOR CLEAN WATER



\$11.7 billion through the Clean Water State Revolving Fund (CWSRF) for wastewater, storm water, and nonpoint source infrastructure projects

\$1 billion through the CWSRF for emerging contaminants

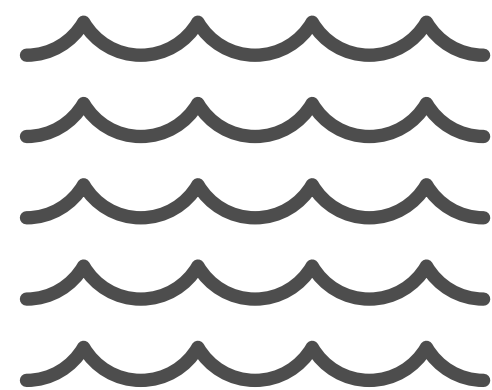




# The Infrastructure Investment and Jobs Act

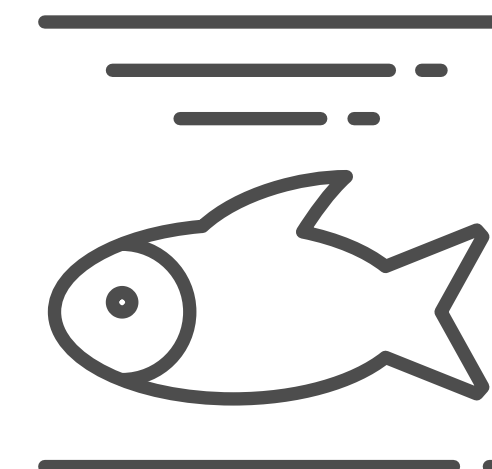
## A Historic Investment in Water

### \$1.8 BILLION FOR REGIONAL WATERS



\$1.7 billion for 12 federally recognized geographic programs

\$135 million for the National Estuary Program to restore vulnerable coastal areas and communities



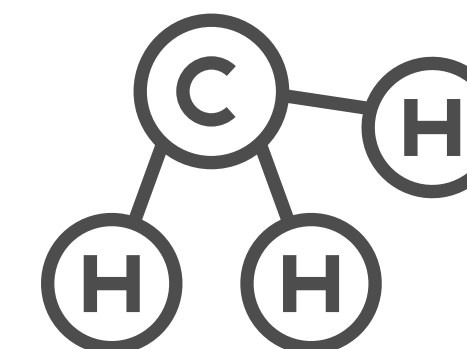
### \$132 MILLION FOR ADDITIONAL WATER INVESTMENTS



\$60 million for the Gulf of Mexico Hypoxia Task Force

\$50 million for the Underground Injection Control Grants

\$25 million for carbon sequestration programs



With Bipartisan Infrastructure Law funding, US EPA, states, Tribes, and localities have a once-in-a-lifetime opportunity to strengthen and rebuild America's water infrastructure



This funding provides a historic investment to replace pipes, upgrade water facilities, and ensure that America's water systems are resilient for the future

# Clean School Buses

## Overview



\$5 billion over 5 years to replace existing school buses

- \$2.5 billion for zero-emission buses (e.g., electric buses)
- \$2.5 billion for clean school buses (e.g., electric or low-emission fuel)

Will prioritize low-income, rural, and Tribal school districts

Eligible applicants:

- State or local governmental entities
- Contractors that sell buses or arrange financing for sales
- Nonprofit school transportation associations
- Indian Tribes



**The Infrastructure Investment  
and Jobs Act**

# Clean School Buses

Timing



**May:** Rebate application opens

**July:** Rebate application closes

**September:** Announce rebate recipients

**Fall:** Open application for competitive grants

**Winter/Spring:** Initial bus deliveries



The Infrastructure Investment  
and Jobs Act

# Infrastructure Investment and Jobs Act

Chemical Safety and Pollution Prevention



## **\$100 million to expand the Pollution Prevention program**

Significantly increases annual funding and eliminates matching requirement (was 50%)

Helps businesses develop and adopt practices to reduce toxic pollutants, other raw materials, water use and energy while lowering business costs

Eligible applicants:

- States
- State-sponsored colleges and universities
- Federally recognized tribes
- Intertribal consortia

# Infrastructure Investment and Jobs Act

Chemical Safety and Pollution Prevention



Accelerates our **engagement in disadvantaged communities and across Pollution Prevention Program National Emphasis Areas**, which include:

- Food and Beverage Manufacturing and Processing
- Chemical Manufacturing, Processing and Formulation
- Automotive Manufacturing and Maintenance
- Aerospace Product and Parts Manufacturing and Maintenance
- Metal Manufacturing and Fabrication
- Indian Country





# Brownfields FY23 Funding Opportunities

## Multipurpose Grants

---

Up to \$800,000 per grant

Anticipated FY23 schedule:

- Issue application guidance September 2022
- Applications due **November 2022**
- Projects announced **May 2023**

Eligible applicants:

- Local governments
- States and state-created entities
- Redevelopment agencies
- Indian Tribes other than in Alaska
- Alaska Native Regional Corporation
- Alaska Native Village Corporation
- Metlakatla Indian Community
- 501(c)(3) nonprofit organizations



The Infrastructure Investment  
and Jobs Act



\*Funding amounts and deadlines are tentative and subject to change.



# Brownfields FY23 Funding Opportunities

## Assessment Grants

---

Up to \$500,000 for Community-Wide Assessment Grant, \$1 million for Assessment Coalition Grant and \$2 million for Community-wide Assessment Grant for States and Tribes

Anticipated FY23 schedule:

- Issue application guidance September 2022
- Applications due **November 2022**
- Projects announced **May 2023**

Eligible applicants vary, but generally include:

- Local governments
- States and state-created entities
- Redevelopment agencies
- Indian Tribes other than in Alaska
- Alaska Native Regional Corporation
- Alaska Native Village Corporation
- Metlakatla Indian Community
- 501(c)(3) nonprofit organizations

\*Funding amounts and deadlines are tentative and subject to change.



The Infrastructure Investment  
and Jobs Act





# Brownfields FY23 Funding Opportunities

## Cleanup Grants

---

Up to \$500,000, \$1 million or \$2 million per grant

Anticipated FY23 schedule:

- Issue application guidance September 2022
- Applications due **November 2022**
- Projects announced **May 2023**

Eligible applicants:

- Local governments
- States and state-created entities
- Redevelopment agencies
- Indian Tribes other than in Alaska
- Alaska Native Regional Corporation
- Alaska Native Village Corporation
- Metlakatla Indian Community
- Nonprofit organizations



The Infrastructure Investment  
and Jobs Act



\*Funding amounts and deadlines are tentative and subject to change.

# Brownfields FY23 Funding Opportunities



The Infrastructure Investment  
and Jobs Act



## Revolving Loan Fund Grants

Up to \$1 million per grant

Anticipated FY23 schedule:

- Issue application guidance September 2022
- Applications due **November 2022**
- Projects announced **May 2023**

Eligible applicants that are not part of an open RLF cooperative agreement:

- Local governments
- States and state-created entities
- Redevelopment agencies
- Indian Tribes other than in Alaska
- Alaska Native Regional Corporation
- Alaska Native Village Corporation
- Metlakatla Indian Community
- 501(c)(3) nonprofit organizations

\*Funding amounts and deadlines are tentative and subject to change.

# Brownfields FY23 Funding Opportunities

## Supplemental RLF Funding

For existing recipients with an open RLF cooperative agreement

Up to \$4 million per grant, depending on criteria met

Anticipated FY23 schedule:

- Issue request guidelines February 2023
- Funding requests due **March 2023**
- Projects announced **May 2023**



The Infrastructure Investment  
and Jobs Act



\*Funding amounts and deadlines are tentative and subject to change.

# Brownfields FY23 Funding Opportunities

## Job Training Grants

Up to \$500,000 per grant

Anticipated FY23 schedule:

- Applications due **August 2022**
- Projects announced **Winter 2022/2023**

Eligible applicants:

- Local governments
- States and state-created entities
- Redevelopment agencies
- Indian Tribes other than in Alaska
- Alaska Native Regional Corporation
- Alaska Native Village Corporation
- Metlakatla Indian Community
- 501(c)(3) nonprofit organizations



The Infrastructure Investment  
and Jobs Act



\*Funding amounts and deadlines are tentative and subject to change.

# Brownfields FY23 Funding Opportunities

## Technical Assistance

\$500,000 to \$5 million per grant

Soliciting new projects in FY23

Eligible applicants:

- Local governments
- States and state-created entities
- Redevelopment agencies
- Indian Tribes other than in Alaska
- Alaska Native Regional Corporation
- Alaska Native Village Corporation
- Metlakatla Indian Community
- 501(c)(3) nonprofit organizations



The Infrastructure Investment  
and Jobs Act



\*Funding amounts and deadlines are tentative and subject to change.

# Brownfields FY23 Funding Opportunities

## State and Tribal Response

Up to \$60 million per year

Eligible applicants:

- States
- Tribal Nations
- Intertribal consortia

FY22:

- Requests due **June 2022**
- Allocation finalized **August 2022**
- Funds awarded by **December 2022**

FY23:

- Funding guidance issued September 2022
- Requests due **December 2022**
- Allocation finalized **March 2023**



The Infrastructure Investment  
and Jobs Act



\*Funding amounts and deadlines are tentative and subject to change.



# Revitalization-Ready

## A Guide to Revitalizing Land in Your Community

Follow the step-by-step process to help **identify reuse** possibilities for contaminated sites.





# Section 128(a) State and Tribal Response Program

Check out updated fact sheets at [epa.gov/brownfields](https://epa.gov/brownfields) or the QR codes below:



Section 128(a) State and Tribal Response Program Fact Sheet



Section 128(a) Technical Assistance Grant ("TAG") Fact Sheet





# Join us: Spotlight on Revolving Loan Fund Grants

**Wednesday, August 17, 3:15 pm, Room 301 A/B**  
Meet the Dealmakers – Successful Revolving Loan  
Fund Programs





# Join us: Spotlight on Revolving Loan Fund Grants

**Thursday, August 18, 10:30 AM – 12:45 PM**

Drop by the **Brownfields Grants Office Hours in Room 202** to speak with the OBLR Revolving Loan Fund program lead, EPA Revolving Loan Fund project officers, and Revolving Loan Fund Grant recipients.



# Technical Assistance to Brownfield Communities



Every day we drive by underutilized land, old gas stations, dead strip malls, decommissioned factories



Learn more at [epa.gov/brownfields](https://epa.gov/brownfields)



Learn more at  
[epa.gov/brownfields](https://epa.gov/brownfields)

