

2021 Current Fiscal Year Report: Environmental Financial Advisory Board

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1. Department or Agency

Environmental Protection Agency

2. Fiscal Year

2021

3. Committee or Subcommittee

Environmental Financial Advisory Board

3b. GSA Committee No.

723

4. Is this New During Fiscal Year?

No

5. Current Charter

04/18/2020

6. Expected Renewal Date

04/18/2022

7. Expected Term Date

8a. Was Terminated During Fiscal Year?

No

8b. Specific Termination Authority

8c. Actual Term Date

9. Agency Recommendation for Next Fiscal Year

Continue

10a. Legislation Req to Terminate?

Not Applicable

10b. Legislation Pending?

Not Applicable

11. Establishment Authority Agency Authority

12. Specific Establishment Authority

Agency Decision Memo

13. Effective Date

02/12/1991

14. Committee Type

Continuing

14c. Presidential?

No

15. Description of Committee Non Scientific Program Advisory Board

16a. Total Number of Reports

No Reports for this Fiscal Year

17a. Open Meetings 1 17b. Closed Meetings 0 17c. Partially Closed Meetings 0 17d. Total Meetings 1

Meetings and Dates

Purpose	Start	End
For EFAB to provide advice on how EPA can encourage private investment in Opportunity Zones, receive a briefing on EPA's response to recent EFAB reports, receive updates on EPA activities relating to environmental finance, and consider possible future advisory topics.	10/14/2020	10/15/2020

Number of Committee Meetings Listed: 1

	Current FY	Next FY
18a(1). Personnel Pmts to Non-Federal Members	\$0.00	\$0.00
18a(2). Personnel Pmts to Federal Members	\$0.00	\$0.00
18a(3). Personnel Pmts to Federal Staff	\$0.00	\$0.00
18a(4). Personnel Pmts to Non-Member Consultants	\$0.00	\$0.00
18b(1). Travel and Per Diem to Non-Federal Members	\$0.00	\$0.00
18b(2). Travel and Per Diem to Federal Members	\$0.00	\$0.00
18b(3). Travel and Per Diem to Federal Staff	\$0.00	\$0.00
18b(4). Travel and Per Diem to Non-member Consultants	\$0.00	\$0.00
18c. Other(rents,user charges, graphics, printing, mail, etc.)	\$0.00	\$0.00
18d. Total	\$0.00	\$0.00

19. Federal Staff Support Years (FTE)

0.00 0.00

20a. How does the Committee accomplish its purpose?

The EFAB (Board) initiates and develops its work products in two ways. It may either receive charges from EPA on specific environmental financing issues identified by EPA offices or the Board members may independently identify important environmental financing issues that they believe the Agency needs to consider. The Board utilizes working groups to do preparatory work, including developing draft responses to Agency charges. These working groups include members of the Board and may also include additional experts as needed. Following the identification and adoption of work projects, the EFAB may hold public meetings, information gathering workshops, and/or working group sessions to develop advisories, reports, and/or letters to the Agency. The project working group produces a draft working group product (advisory, report, letter) for deliberation and disposition by the full Board. All EFAB advisory products are reviewed and approved by the full Board before transmittal to the Agency.

20b. How does the Committee balance its membership?

The Board consists of representatives of non-federal interests, drawn from state and local governments, business (financial services) and industry, and local and national non-governmental organizations. The Board members have a diversity of backgrounds and perspectives required to address the wide variety of issues pertaining to environmental finance issues. The members also have geographic diversity to ensure the representation of regional perspectives. The Board may include, as needed, special government employee members who are appointed for their individual expertise. Nominees apply in response to solicitation information provided through a Federal Register Notice and other Agency outreach.

20c. How frequent and relevant are the Committee Meetings?

The Board typically meets twice a year to discuss ongoing projects, consider draft work products developed by working groups, review requests for new projects, and develop an action agenda to direct Board work in the coming year. At such meetings, the Board also hears from invited EPA speakers on Agency priorities and financial matters as well as from external stakeholders on important and timely environmental financing issues. In FY 2020 the full Board held three meetings and three work group meetings that were open to the public. The Board also held its new member orientation to introduce new and re-appointed members and to provide an overview of EFAB and their roles and responsibilities.

20d. Why can't the advice or information this committee provides be obtained

elsewhere?

Establishment and support for the EFAB, in conjunction with the EPA Water Infrastructure and Resiliency Finance Center is part of EPA's commitment to improve the agency's environmental finance knowledge to pursue finance solutions for all programs and levels of government and the private sector. The EFAB brings unique experiences and perspectives on complex, cross-media environmental financing issues that are not available within the Agency. These experiences and perspectives cover a wide range of public and private financing approaches necessary to pay for environmental programs, services, and infrastructure at the federal, state, and local levels. The average EFAB member has twenty or more years of experience in environmental finance, is often a national leader in their field and serves in an executive role. No other EPA advisory committee is structured or chartered to perform the EFAB's cross-media financing advisory function. The other EPA advisory committees are science or technology-oriented; address a specific environmental problem, rule or standard; or consider policy and education on a general basis. None look at how-to-pay issues on a real world, public/private basis, and none have the financing backgrounds and perspectives of the EFAB members.

20e. Why is it necessary to close and/or partially closed committee meetings?

New member orientation was closed to the public to introduce new and re-appointed members and to provide an overview of EFAB and their roles and responsibilities. . There were no other closed or partially closed EFAB meetings during the year.

21. Remarks

Topic areas covered by the Board vary from year to year, ranging from a long-standing interest in public water financing mechanisms (particularly EPA's clean water and drinking water state revolving loan fund programs) to public-private partnership approaches. In FY 2020, the Board provided advice on stormwater infrastructure funding and financing and approaches to financing a program to backhaul (remove) waste from rural Alaska communities. In FY19, pursuant to the America's Water Infrastructure Act of 2018 (P.L. 115-270), EPA convened the Stormwater Infrastructure Finance Task Force as a working group under the auspices of the Board to study and report on federal, state, and local public and private sources of funding for stormwater infrastructure. The Board approved the final Task Force report to EPA in FY20.

Designated Federal Officer

Edward H Chu Deputy Regional Administrator for USEPA Region 7

Committee Members	Start	End	Occupation	Member Designation
Allen Jones, Ashley	07/28/2020	06/15/2022	Tier 1, Founder and CEO i2 Capital, Washington, DC	Representative Member

Anderson, Brent	05/26/2016	06/15/2022	Tier 1, Chief Executive Officer, RESIGHT, Littleton, CO	Representative Member
Beecher, Janice	05/26/2016	06/15/2022	Tier 1, Director, Institute of Public Utilities, Michigan State University, East Lansing, MI	Special Government Employee (SGE) Member
Bonafonte, Steven	07/28/2020	06/15/2022	Tier 1, Asst. District Counsel, The Hartford Metropolitan District of Hartford, Hartford, CT	Representative Member
Bricmont, Angela	07/28/2020	06/15/2022	Tier 1, Chief Finance Officer, Denver Water, Denver, CO	Representative Member
Brown, Stacy	07/28/2020	06/15/2022	Tier 1, President and CEO, Freberg Environmental, Inc., Denver, CO	Representative Member
Chapman, Theodore	09/26/2017	06/15/2023	Senior Director, U.S. Public Finance Infrastructure Group	Representative Member
Davidson, Zachary	07/28/2020	06/15/2022	Tier 1, Director of Underwriting, Ecosystem Investment Partners, Baltimore, MD	Representative Member
Diehl, Jeffrey	07/28/2020	06/15/2022	Tier 1, Chief Executive Officer, Rhode Island Infrastructure Bank, Providence, RI	Representative Member
Favors, Sonja	07/28/2020	06/15/2022	Tier 1, Chief, Industrial Hazardous Waste Branch, AL Dept. of Environmental Management, Montgomery, AL	Representative Member
Freedman, Jon	07/28/2020	06/15/2022	Tier 1, Senior VP for Global Government Affairs, SUEZ Water Technologies & Solutions, Charlotte, VA	Representative Member
Garcia, Phyllis	07/28/2020	06/15/2022	Tier 1, Treasurer, San Antonio Water System, San Antonio, TX	Representative Member
Henifin, Edward	06/15/2018	06/15/2022	Tier 1, General Manager, Hampton Roads Sanitation District, Virginia Beach, VA	Representative Member
Holland, Craig	09/26/2017	06/15/2023	Senior Director of Urban Investments, The Nature Conservancy	Representative Member
Hrinkevich, Craig	07/28/2020	06/15/2022	Tier 1, Managing Director, Public Finance Team - NJ, Robert W. Baird & Company Inc., Red Bank, NJ	Representative Member
Jones, John	07/28/2020	06/15/2022	Tier 1, Member of the Board, New Mexico Rural Water Association, Albuquerque, NM	Representative Member
Kane, Margot	07/28/2020	06/15/2022	Tier 1, Chief Investment Officer, Spring Point Partners LLC, Philadelphia, PA	Representative Member
Kelly, George	07/28/2020	06/15/2022	Tier 1, Global Client Strategy Officer, Earth & Water Strategies, Denver, CO	Representative Member
Koehler, Cynthia	07/28/2020	06/15/2022	Tier 1, Executive Director, WaterNow Alliance, San Francisco, CA	Representative Member
Kokas, Colleen	07/28/2020	06/15/2022	Tier 1, Executive VP, Environmental Liability Transfer, Inc., Lahaska, PA	Representative Member
Lemoine, Pamela	05/26/2016	06/15/2022	Tier 1, Principal Consultant, Black and Veatch Management Consulting, Chesterfield, MO	Representative Member
Letsinger, Eric	07/28/2020	06/15/2022	Tier 1, Founder and Chief Executive Officer, Quantified Ventures, Chevy Chase, MD	Representative Member
McGoff, James	05/26/2016	06/15/2022	Tier 1, Chief Operating Officer and Director of Environmental Programs, Indiana Finance Authority, Indianapolis, IN	Representative Member
Meister, Chris	05/26/2016	06/15/2022	Tier 1, Executive Director, Illinois Finance Authority, Chicago, IL	Representative Member
O'Neill, Kerry	07/28/2020	06/15/2022	Tier 1, Chief Executive Officer, Inclusive Prosperity Capital, Inc., Stamford, CT	Representative Member
Parrott, James	09/26/2017	09/26/2022	Executive Director, Metropolitan Sewer District of Louisville	Representative Member
Peavey, MaryAnna	07/28/2020	06/15/2022	Tier 1, Grants and Loans Bureau Chief, Idaho Department of Environmental Quality, Boise, ID	Representative Member
Randolph, Dennis	07/28/2020	06/15/2022	Tier 1, Director of Public Works, City of Grandview, MO	Representative Member
Rothstein, Eric	09/26/2017	06/15/2023	Principal, Galardi Rothstein Group	Representative Member

Stannard, William	06/15/2018	06/15/2022	Tier 1, Chairmain of the Board, RAFTELIS, Kansas City, MO	Representative Member
Thompson, Carl	06/15/2018	06/15/2022	Tier 1, Vice President, Infiltrator Water Technologies, Old Saybrook, CT	Representative Member
Throwe, Joanne	05/12/2015	06/15/2021	Tier 1, President, Throwe Environmental LLC Deputy Secretary, Maryland Department of Natural Resources, Annapolis, MD	Representative Member
Zimmer, David	06/15/2018	06/15/2022	Tier 1, Executive Director, New Jersey Infrastructure Bank, Lawrenceville, NJ	Representative Member

Number of Committee Members Listed: 33

Narrative Description

In FY 2020, the full Board held three meetings and three work group meetings that were open to the public. The Board also held its new member orientation to introduce new and re-appointed members and to provide an overview of EFAB and their roles and responsibilities. The Stormwater Infrastructure Finance Task Force, a working group of the Board formed pursuant to section 4101 of the America's Water Infrastructure Act of 2018, completed its report on options for funding and financing stormwater infrastructure and the Board discussed and approved the report to be transmitted to the agency. The Board also held a consultation with the agency staff to provide advice on governance and financing options to fund removal and recycling of hazardous waste from rural Alaska communities.

What are the most significant program outcomes associated with this committee?

	Checked if Applies
Improvements to health or safety	<input checked="" type="checkbox"/>
Trust in government	<input checked="" type="checkbox"/>
Major policy changes	<input checked="" type="checkbox"/>
Advance in scientific research	<input type="checkbox"/>
Effective grant making	<input type="checkbox"/>
Improved service delivery	<input checked="" type="checkbox"/>
Increased customer satisfaction	<input checked="" type="checkbox"/>
Implementation of laws or regulatory requirements	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>

Outcome Comments

NA

What are the cost savings associated with this committee?

	Checked if Applies
None	<input type="checkbox"/>
Unable to Determine	<input checked="" type="checkbox"/>

Under \$100,000	<input type="checkbox"/>
\$100,000 - \$500,000	<input type="checkbox"/>
\$500,001 - \$1,000,000	<input type="checkbox"/>
\$1,000,001 - \$5,000,000	<input type="checkbox"/>
\$5,000,001 - \$10,000,000	<input type="checkbox"/>
Over \$10,000,000	<input type="checkbox"/>
Cost Savings Other	<input type="checkbox"/>

Cost Savings Comments

Staff will continue to work the Agency’s program and regional offices to determine/measure cost savings.

What is the approximate Number of recommendations produced by this committee for the life of the committee?

460

Number of Recommendations Comments

The Board has made and transmitted 460 recommendations to EPA through the end of Fiscal Year 2020. The Board provided EPA with one report and one advisory letter during the year containing nine recommendations, supported by numerous findings, and environmental financing information, Recommendations, highlighted opportunities for federal actions that could improve the delivery of effective and resilient environmental services by EPA and its state, tribal, and local government partners.

What is the approximate Percentage of these recommendations that have been or will be Fully implemented by the agency?

11%

% of Recommendations Fully Implemented Comments

The percentage reported is an estimate based on a review of recent Board reports.

What is the approximate Percentage of these recommendations that have been or will be Partially implemented by the agency?

17%

% of Recommendations Partially Implemented Comments

The percentage submitted is an estimate based on a review of recent Board reports.

Does the agency provide the committee with feedback regarding actions taken to

implement recommendations or advice offered?

Yes No Not Applicable

Agency Feedback Comments

The EFAB does receive feedback from the Agency regarding actions taken to implement its recommendations or advice. Formal Agency feedback is provided in a written response to each Board advisory product. In addition, the Board is often engaged with the Agency's most senior level officials at Board meetings regarding the Agency's priorities and the Board's recommendations.

What other actions has the agency taken as a result of the committee's advice or recommendation?

Checked if Applies

- Reorganized Priorities
- Reallocated resources
- Issued new regulation
- Proposed legislation
- Approved grants or other payments
- Other

Action Comments

N/A

Is the Committee engaged in the review of applications for grants?

No

Grant Review Comments

N/A

How is access provided to the information for the Committee's documentation?

Checked if Applies

- Contact DFO
- Online Agency Web Site
- Online Committee Web Site
- Online GSA FACA Web Site
- Publications
- Other

Access Comments

N/A