2024 Current Fiscal Year Report: Advisory Committee on Structural Safety of Department of Veterans Affairs Facilities

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1. Department or Agency

Department of Veterans Affairs

2. Fiscal
Year
2024

3b. GSA

3. Committee or Subcommittee Committee

No.

Advisory Committee on Structural Safety of
Department of Veterans Affairs Facilities

34

4. Is this New During 5. Current 6. Expected 7. Expected Fiscal Year? Charter Renewal Date Term Date

No 03/03/2023 03/03/2025

8a. Was Terminated During 8b. Specific Termination Authority 8c. Actual Term Date

No 38 U.S.C. 8105(b)

9. Agency 10b. 10a. Legislation

Recommendation for Next Req to Terminate?

FiscalYear Legislation Legislation Pending?

Continue Not Applicable Not Applicable

11. Establishment Authority Statutory (Congress Created)

12. Specific 13. 14.

Establishment Effective Committee Presidential?

Authority Date Type

38 U.S.C. 8105(b) 08/02/1973 Continuing No

15. Description of Committee Scientific Technical Program

Advisory Board

16a. Total Number of

No Reports for this FiscalYear

Reports

17a.

Open 0 17b. Closed 0 17c. Partially Closed 0 Other Activities 0 17d. Total 0

Meetings and Dates

No Meetings

	Current Next	
	FY	FY
18a(1). Personnel Pmts to	\$0.0	00\$0.00
Non-Federal Members	ψ0.0	<i>ι</i> ο φυ.ου
18a(2). Personnel Pmts to	\$0.0	00\$0.00
Federal Members	ψ0.0	ο ψυ.υυ
18a(3). Personnel Pmts to	\$0.0	00\$0.00
Federal Staff	ψ0.0	<i>ι</i> ο φυ.ου
18a(4). Personnel Pmts to	\$0.0	00\$0.00
Non-Member Consultants	ψ0.0	ο φυ.υυ
18b(1). Travel and Per Diem to	\$0.0	00\$0.00
Non-Federal Members	ψ0.0	ο ψυ.υυ
18b(2). Travel and Per Diem to	\$0.0	00\$0.00
Federal Members	ψ0.0	ο ψυ.υυ
18b(3). Travel and Per Diem to	\$0.0	00\$0.00
Federal Staff	ψ0.0	ο ψο.σο
18b(4). Travel and Per Diem to	\$0.0	00\$0.00
Non-member Consultants	ψ0.0	ο ψο.σο
18c. Other(rents,user charges,	\$0.0	00\$0.00
graphics, printing, mail, etc.)	ψ0.0	ο ψο.σο
18d. Total	\$0.0	00\$0.00
19. Federal Staff Support Years	0.0	0.00
(FTE)	0.0	0.00

20a. How does the Committee accomplish its purpose?

The Committee discusses various current issues, for example: a) training for damage assessments; b) consolidation of facility criticality designations into a central design manual; c) use of HAZUS for seismic inventory risk evaluation and prioritization; d) implementation of FEMA P-154 for seismic screening into the Facility Condition Assessment program; e) use of VA seismic/structural, fire and life safety, continuity of operations standards and additional quality assurance measures for leased projects; and f) extending the seismic high risk criteria to include buildings in Moderate Low and

Low seismic zones that are evaluated to be at risk of collapse. The Committee continues to serve VA in a highly professional manner by assisting VA's Office of Construction & Facilities Management (CFM) in all matters of structural safety for the development of construction standards that make VA buildings safe, in particular from natural hazards, e.g. earthquakes, severe storms, fire, etc. Since it's inception, the Committee has made significant contributions to the updating of VA Handbook Seismic Design Requirements H-18-8, which is periodically revised under the guidance of the Committee. These activities enable the Committee to advise the Secretary on manners to improve healthcare delivery by allowing VA to modernize assets and infrastructure by striving to ensure the construction of safe and operational VA facilities after hazardous events (aligns to VA Strategic Goal 2 by ensuring Veterans' timely care and support after natural disasters).

20b. How does the Committee balance its membership?

Membership is comprised of at least a practicing structural engineer and a research structural engineer who are experts in structural resistance to earthquake, and other natural disasters; a geotechnical engineer; a healthcare architect with expertise in life safety matters; a fire protection engineer; and such other individuals the Secretary deems advisable. When new members are sought, membership solicitations are made open to the public in the Federal Register and professional organizations. Ex-officio members include the Executive Director, Office of Construction & Facilities Management (CFM) and the Executive Director, Office of Healthcare Environment and Facilities Programs, Veterans Health Administration (VHA).

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

The Committee meets as necessary to perform its functions, but not less than once a year. Its services will be necessary during the duration of VA's programs to build, remodel, or inspect facilities over which VA has direct jurisdiction or for which it contracts. In FY 2023, the Committee held one hybrid meeting on May 16-18, 2023 in San Juan, Puerto Rico.

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

The current Committee is composed of a panel of experts, in the fields of structural engineering, seismic risk, geotechnical engineering, architecture, and fire safety. The Office of Construction & Facilities Management (CFM) strives to obtain world class experts from industry and academia to provide expert advice on such important matters that affect the VA construction program and safety of existing facilities in the event of natural and manmade disasters, such as earthquakes and fires. The Advisory Committee is unique as it reports to the Secretary, providing expert, objective advice to CFM, that otherwise could not be procured through standard acquisition methods.

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

The committee meetings are open to the public, except during closed sessions when the Committee is conducting tours of VA other Veteran service facilities and administrative workgroup sessions. Tours of VA facilities are closed, to protect Veterans' privacy and personal information in accordance with 5 U.S.C. sec. 552b

21. Remarks

The Committee reinforces VA's credibility, when dealing with outside parties, such as the Joint Committee on Accreditation of Health Care Organizations, etc. As of July 31, 2023, two members terms' expired. Therefore, the Committee has 8 members (6 Committee members and 2 Ex-officio members).

Designated Federal Officer

Donald L. Myers Designated Federal Officer

Donaid L. Myers Designated Federal Officer				
Committee Members	Start	End	Occupation	Member Designation
Brennan, Michael	11/01/2019		Executive Director, Office of Construction & Facilities Management	Ex Officio Member
Ellis, Allison	07/18/2019	08/31/2024	Manager and Senior Fire Protection Engineer, Koffel Associates, Inc.	Special Government Employee (SGE) Member
Gould, Nathan	09/02/2021	08/31/2025	ABSG Consulting Inc.	Special Government Employee (SGE) Member
Litvin, Ed	09/01/2018		Executive Director, Office of Healthcare Environment and Facilities Programs, Veterans Health Administration (VHA)	Ex Officio Member
Martin, James	09/14/2023	08/31/2025	University of Pittsburgh	Special Government Employee (SGE) Member
McDonald, James	09/14/2023	08/31/2025	Simpson Gumpertz & Heger Inc.	Special Government Employee (SGE) Member
Ramirez, Julio	09/14/2023	08/31/2025	Purdue University	Special Government Employee (SGE) Member

Winkel, Steven

09/02/2021 08/31/2025 The PREVIEW

GROUP, Inc.

Special Government **Employee** (SGE) Member

Number of Committee Members Listed: 8

Narrative Description

The Committee provides advice to the Secretary, Department of Veterans Affairs on matters of structural safety in the construction and remodeling of VA facilities against natural and man made disasters. Six new recommendations were submitted during FY 2023 relating to a) training for damage assessments; b) consolidation of facility criticality designations into a central design manual; c) use of HAZUS for seismic inventory risk evaluation and prioritization; d) implementation of FEMA P-154 for seismic screening into the Facility Condition Assessment program; e) use of VA seismic/structural, fire and life safety, continuity of operations standards and additional quality assurance measures for leased projects; and f) extending the seismic high risk criteria to include buildings in Moderate Low and Low seismic zones that are evaluated to be at risk of collapse.

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

	Checked if
	Applies
Improvements to health or safety	Y
Trust in government	Y
Major policy changes	
Advance in scientific research	✓
Effective grant making	
Improved service delivery	✓
Increased customer satisfaction	✓
Implementation of laws or regulatory	:: :
requirements	X.i
Other	

Outcome Comments

The Committee provides structural safety advice to the VA in the area of new construction and in mitigating risks to existing structures from earthquake, fire, and other natural disasters.

What are the cost savings associated with this committee?

	Checked if Applies
None	
Unable to Determine	✓
Under \$100,000	
\$100,000 - \$500,000	
\$500,001 - \$1,000,000	
\$1,000,001 - \$5,000,000	
\$5,000,001 - \$10,000,000	
Over \$10,000,000	
Cost Savings Other	

Cost Savings Comments

NA

What is the approximate <u>Number</u> of recommendations produced by this committee for the life of the committee?

122

Number of Recommendations Comments

This is a total of recommendations for FY 2003 through FY 2023.

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

95%

% of Recommendations Fully Implemented Comments

116 out of 122 recommendations have been implemented.

What is the approximate $\underline{\text{Percentage}}$ of these recommendations that have been or will be $\underline{\text{Partially}}$ implemented by the agency?

5%

% of Recommendations Partially Implemented Comments

6 out of 122 recommendations are in progress.

Does the agency provide the committee implement recommendations or advice Yes No Not Applicable	ee with feedback regarding actions taken to e offered?		
Department officials brief the Committee or recommendations. Published Annual Rep	·		
What other actions has the agency tak recommendation?	en as a result of the committee's advice or		
Checked if Applies			
Reorganized Priorities	✓		
Reallocated resources			
Issued new regulation			
Proposed legislation			
Approved grants or other payments			
Other			
Action Comments NA			
Is the Committee engaged in the review No	w of applications for grants?		
Grant Review Comments NA			
How is access provided to the informa	tion 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

To access the Committee's website, click here:

https://www.va.gov/ADVISORY/Advisory_Committee_on_Structural_Safety_of_Department_of_