

WIRAB Monthly Update

June 3, 2021

WIRAB Staff



Outline



- **Introductions and Roll Call**
- **WIRAB Activities:**
 - Draft WIRAB 2022 Business Plan and Budget
- **WECC Activities:**
 - WECC Update
 - Draft WIRAB Advice WECC's Technical Committee Structure Proposal
- **Upcoming Meetings**

New WIRAB Logo!

Thank You!

Sharon Irwin & Elaine Hsu



2022 Draft Business Plan and Budget Overview

Lisa Brohaugh

Director of Finance and Administration



WIRAB 2022 Initiatives



- [Initiative 1:](#) Advise WECC to improve regional coordination and information sharing to mitigate risks associated with wildfires and the impacts on and from the bulk electric system in the Western Interconnection.
- [Initiative 2:](#) Advise WECC to conduct a reliability assessment, identifying the services and capabilities that long-duration energy storage could provide to support ongoing system reliability in the Western Interconnection.

WIRAB 2022 Initiatives



- [Initiative 3:](#) Advise WECC to produce a preliminary summary of grid-forming inverter technology and its potential to support the stable operation of the Western Interconnection.
- [Initiative 4:](#) Advise WECC to continue to improve its “Western Assessment of Resource Adequacy” and to complement this planning work with additional education and outreach on how resource adequacy problems impact real-time system operations.

2022 Budget Overview and Assessment



- WIRAB's proposed 2022 Budget is \$918,900; a \$286,600 (23.8%) decrease from WIRAB's 2021 budget.
- WIRAB's proposed 2022 Assessment is \$698,700; a decrease of \$287,600 from 2021.
- WIRAB's proposed FTE's for 2022 is 3.0; a decrease of 1.75 from 2021.

WIRAB 2021 to Draft 2022 Budget Comparison



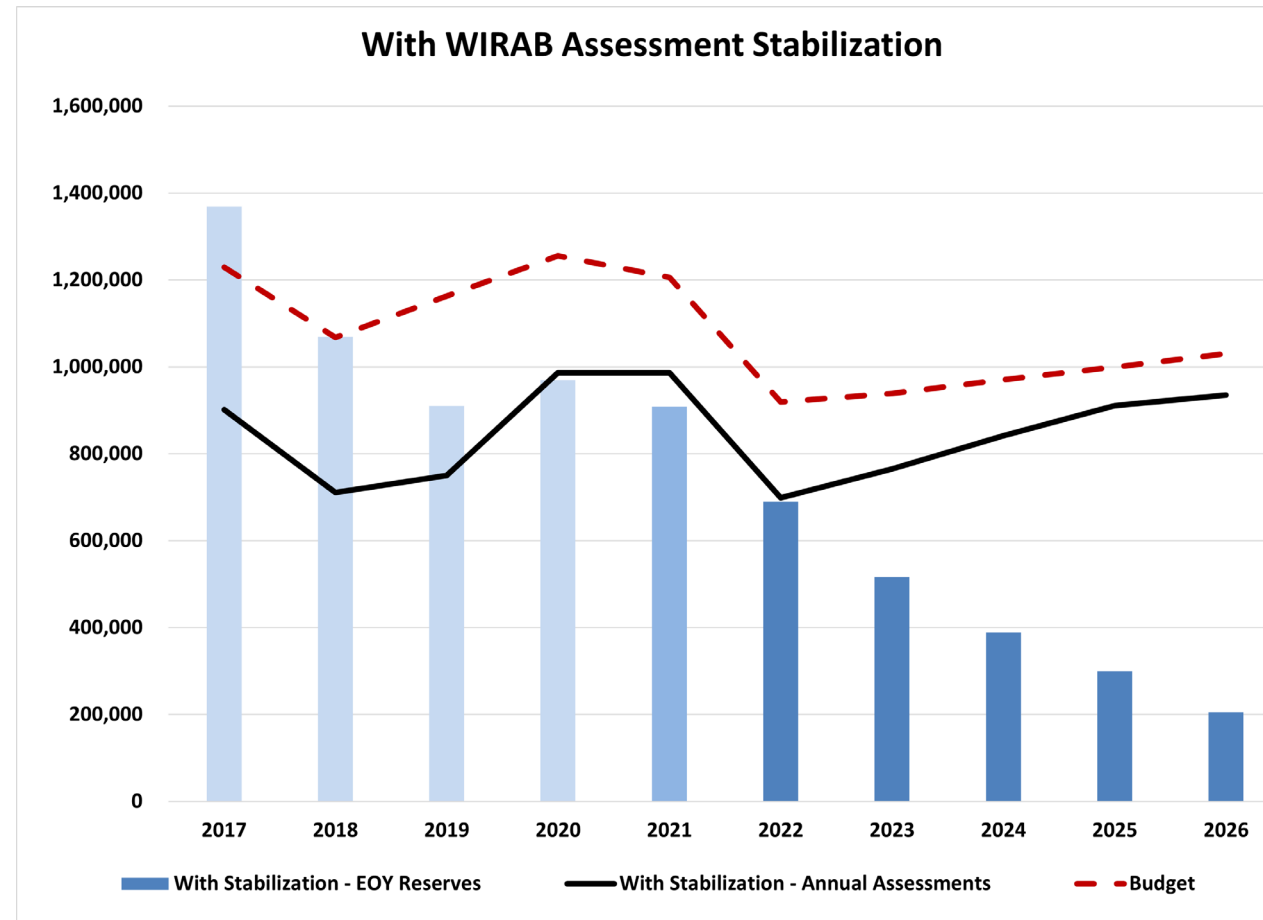
Expense Category	2021 Budget	Draft 2022 Budget	Variance \$	Variance %
Salaries	\$453,300	\$314,400	(\$138,900)	-31%
Indirect	\$512,200	\$354,900	(\$157,300)	-31%
Consultants	\$100,000	\$100,000	\$0	0%
Meetings	\$56,100	\$56,100	\$0	0%
Travel	\$83,900	\$93,500	\$9,600	11%
Total	\$1,205,500	\$918,900	(\$286,600)	-24%

WIRAB Assessment Stabilization



- WIRAB projects its working capital reserve will be \$908,400 on December 31, 2021.
- WIRAB's desired working capital reserve for December 31, 2022 is \$689,200; 75% of WIRAB's proposed 2022 budget.
- WIRAB's goal is to target a working capital reserve equal to 20% of budgeted expenses beginning in 2026.

WIRAB Assessment Stabilization



Timeline



Date	WIRAB BP&B Timeline
4.1	WIRAB Monthly Meeting: Discuss Potential 2022 Strategic Initiatives
4.23	Circulate BP&B to WIRAB (Draft 1)
4.23	First BP&B due to NERC (Draft 1)
5.7	WIRAB BP&B Comments Due by WIRAB Members (Draft 1)
5.21	Draft 1 of NERC 2022 BP&B posted for comment and FAC webinar package posted/announced
5.26	Conference Call & WIRAB Staff Presentation of BP&B to FERC
6.3	Conference Call & WIRAB Staff Presentation of BP&B to NERC FAC
6.3	WIRAB Monthly Meeting with Presentation of Final Version for Approval
6.10	Hold Additional Webinar, If necessary
6.25	WIRAB Approval (Final Vote Due)
7.9	Submit Approved BP&B to NERC
7.22	Conference Call & Presentation (Final Version BP&B) NERC FAC
8.11	NERC Open FAC, MRC, and Board meetings
8.24	Regulatory filings for NERC, RE, & WIRAB 2022 BP&Bs submitted to FERC

Thank You!



Lisa Brohaugh

lbrohaugh@westernenergyboard.org

720-897-4600



WIRAB Update

June 3, 2021

Jordan White
Vice President of
Strategic Engagement and
Deputy General Counsel

Board of Directors

- Next Board of Directors and Associated Meetings
 - June 14 through 16
- Technical session: “Power markets are expanding in the Western Interconnection”
 - On June 15 at 1:15 p.m.



Background: Work Since March

- March
 - Technical Committee Proposal presented to WECC Board (framework)
- April – May
 - SETF advisory group
 - Technical Committee Structure Details
- June Board Meeting
 - Discuss the entire proposal (framework + details)

Advisory Group Members

- Brenda Ambrosi – BC Hydro
- Jonathan Aust – WAPA
- Brad Bouillon – CAISO
- Kevin Cardoza – EWEB
- Kara Fornstrom – SPP
- Maury Galbraith – WIRAB
- Raj Hundal – Powerex
- Lorissa Jones-Cardoza – BPA
- Victoria Ravenscroft – WECC
- Branden Sudduth – WECC
- Brian Theaker – Middle River Power
- Chifong Thomas – SmartWires
- Jordan White – WECC

SETF's Technical Committee Restructuring Proposal

- Topics covered
 - Joint Guidance Committee
 - Reliability Assessment Committee
 - Reliability Risk Committee
 - Work Product
 - Governance and process
- Informational webinars on May 28 and June 9
 - Register on wecc.org



**SETF's Technical Committee
Restructuring Proposal**



Contact:

Jordan White

Vice President of Strategic Engagement and
Deputy General Counsel

jwhite@wecc.org

Draft WIRAB Advice: WECC's Technical Committee Structure



- WIRAB supports **streamlining technical committee governance** processes under the direction and oversight of the Joint Guidance Committee (JGC) to remove unnecessary burdens and allow more time for **subject matter experts to focus on the timely delivery of meaningful work products.**
- WIRAB supports the **JGC taking a stronger managerial role** in supporting and ensuring alignment between WECC technical committee work plans and the organization's reliability risk priorities.

Draft WIRAB Advice: WECC's Technical Committee Structure



- WIRAB supports merging WECC's Operating Committee (OC) and Market Interface Committee (MIC) into a **single Reliability Risk Committee (RRC)**, thereby creating a new stakeholder engagement structure that will bring stakeholder experts together in an effort to comprehensively analyze emerging reliability and security risks and produce meaningful work products in a timely manner.

Draft WIRAB Advice: WECC's Technical Committee Structure



- WIRAB is concerned that the current RAC and proposed RRC **voting provisions create an opportunity for important work products to be rejected at the eleventh hour** by committee members not engaged in the consideration, development, and refinement of those work products.
 - WIRAB proposes that the JGC document instances where committee work products fail to reach the simple majority threshold, report any concerns with the proposed voting provisions to the Board, and address any such concerns prior to WECC's next 4.9 Review.

Draft WIRAB Advice: WECC's Technical Committee Structure



- **Overall Comments:** WIRAB Staff recommends that WIRAB support the effort and advise WECC that it is important to streamline governance so that technical subject matter experts can focus on completing meaningful work products in a timely manner, creating a virtuous cycle that improves WECC's stakeholder engagement process.
- **Next Steps:**
 - WIRAB comments, feedback and approval due: **June 10, 2021**
 - Amy Sopinka to present Advice at WECC Board Meeting: **June 16, 2021**

Upcoming Meetings



WIRAB Monthly Teleconference Meeting

First Thursday of every month at 11:00 AM MT

Next Meeting: July 1, 2021 at 11:00 AM MT

Fall 2021 Joint CREPC-WIRAB Meeting

TBA

<https://westernenergyboard.org/>

Thank You!

Eric Baran

ebaran@westernenergyboard.org

720-897-4529

