

61st Annual APB Conference

2021 Meeting Notes

Ongoing support from Sarah Ball with Edison Electric Institute (EEI)

Location – Microsoft Teams Conference Call

Attendees

	Name	Affiliation	Virtual Y/N	APB member Y/N
1	Amy Krisch	PG&E	Y	Y
2	Ashmita Neupane	Tacoma Power (Guest)	Y	N
3	Brian Zettle	USACE	Y	N
4	Clare Keane	PG&E	Y	Y
5	Colin MacLaren	PGE	Y	Y
6	Cory Quesada	PGE	Y	Y
7	Dan Cramer	PGE	N	Y
8	Dylan Henderson	Tacoma Power	Y	N
9	Gabe Forrester	Douglas PUD	Y	Y
10	Garth Wyatt	PGE	Y	Y
11	Gina Morimoto	PG&E	Y	Y
12	Gonzalo Mendez	PGE	N	N
13	Gregg Garnett	no affiliation	N	Y
14	James Day	USACE	Y	Y
15	Jason Schilling	Douglas PUD	N	Y
16	John Rohrback	Douglas PUD	N	N
17	Kyle Legare	Snohomish County PUD	Y	N
18	Leah Hough	PGE	N	Y
19	Lindie Schmidt	Tacoma Power	Y	N
20	Lori Campbell	PGE	Y	Y
21	Margaret David	PGE	N	Y
22	Marc Wicke	Salt River Project	Y	Y
23	Matt Bleich	Tacoma Power	Y	Y
24	Megan Hill	PGE	N	Y
25	Melora Shelton	Tacoma Power	Y	Y

26	Michelle Palmer	BPA	N	N
27	Nancy Doran	PGE	N	N
28	Natalie Turley	Idaho Power	Y	Y
29	Nick Ackerman	PGE	N	Y
30	Pam Hefley	Tacoma Power	Y	Y
31	Patricia Madson	USACE	Y	Y
32	Peter Graf	Grant County PUD	Y	Y
33	Rachael Poston	SCE	N	Y
34	Rebekah Burchell	PGE	N	Y
35	Scott Heller	PSE	Y	Y
36	Steve Brink	Idaho Power	Y	Y
37	Summer Peterman	PacifiCorp	Y	Y
38	Tera Stoddard	CA Dept of Water Resources	Y	N
39	Terry Shrader	PGE	N	N
40	Tim Hoffnagle	Tacoma Power	Y	Y
41	Tim Shibahara	PGE	N	Y
42	Tony Fuchs	PSE	Y	Y

Wednesday September 22, 2021 Presiding APB President Rachael Poston welcomed participants and gave a few opening remarks regarding the 62nd annual APB meeting. (Madam President) Rachael began with a safety moment where she identified the ongoing COVID-19 pandemic and safety protocols surrounding reducing the spread of infection. She encouraged the continued use and adherence to CDC protocols and following of local government guidance for PPE use and social distancing. She apologized for some late changes to the agenda. These included cancellations of the banquet due to low in-person attendance as a result of a number of continued agency travel restrictions (in the face of COVID resurgence and the Delta variant) and cancellation of the rafting trip due to local low water levels. Rachael then introduced fellow officers Maggie David (Vice President) and Gregg Garnett (Secretary). Rachael recognized Sarah Ball with Edison Electric Institute (EEI) who has provided ongoing financial support for APB annual meetings. Rachael ended the introductory dialog by summarizing the meeting agenda and proceeded to the Member Presentations portion of the 2021 APB Meeting.

Member Presentations

Dan Cramer, PGE, “Lessons Learned from Powerhouse Construction in the Clackamas Basin” (In Person)

Jim Day, US Army Corps The Dalles, “Falconry Avian Abatement Trial” (Virtual)

Tony Fuchs, PSE, “PSE Facilities Bat Survey” (Virtual)

Burchell, PGE, “Lower Deschutes Gravel Augmentation” (In Person)

Gregg Garnett, “Deschutes River Basin HCP” (In Person)

Megan Hill, PGE, “Deschutes Basin Fish Passage Update” (In Person)

Open Forum Discussion

During the open forum three main topics were discussed. One of these topics was dealing with fish depredation by birds, prompted by Jim Day's presentation. Questions and some suggestions were offered, but the consensus was that the impacts were serious and that no one solution was the silver bullet for all situations. More research and creative approaches would need to be explored. Other topics included dealing with recent widespread drought conditions and with wildfire. Both these topics deal with natural events that are largely out of any agency's control. The best suggestions for fire were employing proper forest management practices including fuel reductions. These practices may have some limited effectiveness due to neighboring agencies' policies and available budgets. Drought conditions are also difficult to prepare for. Low water supply can impact power generation, irrigation, and fish and wildlife. Improvements in conservation, infrastructure and water management can help facilities be more resilient to drought, however politics can play a large role, so it is important to have contingencies in place so that expectations can be met in times of limited resources.

Business meeting

Following the presentations and lunch, President Rachael Poston called the business meeting to order.

Orders of Business

Old Business

Review of the 2021 Meeting Minutes: Secretary Gregg Garnett did a quick read-through from the 2020 meeting minutes (Hosted Virtually on Teams) to the group. Motion to approve the minutes was made by Rebekah Burchell and was seconded by Nick Ackerman. No discussion was entered, and the vote carried; the 2021 meeting minutes were approved.

New Business

1. Treasury Report: Rachael Poston presented the Treasury Report at the meeting. The report is included in the meeting minutes below.

Starting Balance January 2021

- I. APB carried over a balance of \$4,699 from the 2020 meeting. Total expenses for APB in 2021 were \$3,268.87. Sarah Ball with EEI provided support for APB in the amount of \$4,000 in 2021. After the completion of the 2020 meeting the APB treasury balance is \$6,746.10.
- II. Litehouse Technology, LLC continued to do the website hosting. Total website costs including the GoDaddy fee and website updates was \$926.17.

Item	Credit	Debit	Total
Starting Balance January 2021 (all 2020 meeting expenses settled with vendors and all meeting fees received)			\$4,699.49
Edison International Donation	\$4,000.00		\$8,699.49
Meeting Fees (reflects \$58.27 in Paypal Fees)	\$1,315.48		\$10,014.97
Litehouse Website Updates		\$905.00	\$9,109.97
Website Domain Renewal GoDaddy		\$21.17	\$9,088.80
Food for Meeting & Tour Day		\$366.70	\$8,722.10
Meeting Supplies		\$80.28	\$8,641.82
Gifts		\$104.97	\$8,536.85
Mount Bachelor Meeting Venue		\$500.00	\$8,036.85
Bowling (estimate, not yet settled)		\$1,056.35	\$6,980.50
Social Dinner and Pub Crawl		\$234.40	\$6,746.10
Total			\$6,746.10
Remaining Meeting Fees to be Collected	\$0.00		

*Budget current as of 11/17/2021. Additional costs (website updates, Google drive storage, etc.) could be paid out after this date.

- III. Rachael updated members on changes to the website host. APB officers have been in contact with Litehouse to discuss changing the website to a *Wordpress* platform. *Wordpress* would allow easy changes and updates to be made to the website by APB officers instead of by Litehouse at no cost. There would be an initial cost associated with bringing the website over to this platform and a regular maintenance cost to keep the website secure. Cost of switching the service was estimated at approximately \$4,500 with a recurring monthly maintenance fee of approximately \$110. APB members expressed unanimous support for having this flexibility and security with these website platform changes.
2. Candidate/New Full Members: Rachael Poston read the list of all candidate/new members who submitted completed applications. New member voting was restricted to current APB members only.
 - I. Candidate members were declared for 2020: One new full member was declared for 2020: Melora Shelton – Fish and habitat biologist for Tacoma Power. She provides technical expertise for fish, habitat, restoration and instream flow management for the Cowlitz, Cushman, and Nisqually Hydro Projects. She has a B.A. in Biology from Albion College and a M.S. in fishery and aquatic sciences from University of Washington. Sponsored by Florian Leischner and Matt Bleich.
 - II. New candidate Members for 2021
 - i. Michele Palmer -Environmental Protection Specialist working for BPA. She works as a liaison for the Willamette Valley System EIS. She has a M.S. in biology. Sponsored by Maggie David (carried over nomination from 2020 virtual APB meeting). Confirmed in 2021.
 - ii. Nancy Doran - Associate Environmental Science Specialist working for PGE. She works at the Pelton-Round Butte complex supporting fish and wildlife staff and ensuring

- compliance with FERC project license. She has a BS in Natural Resource Science from URI. Sponsored by Becky Burchell. Confirmed in 2021.
- iii. Brian Zettle - Senior Biologist/Tribal Liaison working for the USACE. He works as the special programs manager for Ecosystems Restoration and Integrating Traditional Ecological Knowledge into USACE Projects. He has a BS in Biological Sciences from Clemson University. Sponsored by Gregg Garnett. Confirmed in 2021.
 - iv. John Rohrback (needed more time in current position, vote on in 2022) Aquatic Resources Biologist working for Douglas County PUD. He works on maintaining FERC license permit conditions with special emphasis on water quality and resident Columbia River fishes. He has a BS in Wildlife Biology and BA in Political Science from University of Montana and an MS in Environmental Policy from the Bard Center for Environmental Policy. Sponsored by Andrew Gingrich.
 - v. Tera Stoddard - (not present, vote on in 2022) Senior Environmental Scientist working for California Department of Water Resources. She works on environmental compliance and relicensing. She has a BA in Environmental Studies from the University of Colorado, Boulder. Sponsored by Rachael Poston.

There was discussion among the membership surrounding the APB Bylaws with respect to membership qualifications, specifically, the need for a BS in an appropriate field of study as opposed to a BA. There was consensus among the membership that this distinction was an outdated artifact of the constitution and no longer met the intent of restricting scientific degrees to the APB membership. Several members argued that many accredited institutions of higher education do not offer BS programs in applicable fields of study. Officers will update the constitution and will send it to the members for a vote.

3. Officer Nominations and Elections: Maggie David (President) and Gregg Garnett (Vice President) moved into their respective positions. Matt Peter of Tacoma Power volunteered, was voted in, and assumed the Secretary/Treasurer position.
4. Plans for location and hosting utility for the 2022 meeting were not confirmed during the business meeting though John Rohrback expressed potential interest in Douglas County PUD hosting in 2022. Several members expressed interest in hosting 2023. Those include: Puget Sound Energy, Tacoma Power, and Pacific Power.

Meeting Awards

Best Presentation:

Megan Hill, PGE, "Deschutes Basin Fish Passage Update"

Received 9 out of 14 votes (landslide)

Bowling results*

*bowling event occurred after the meeting on the evening of the 22nd. Results are included here for convenience to members.

Lava Lanes Bend Bowling

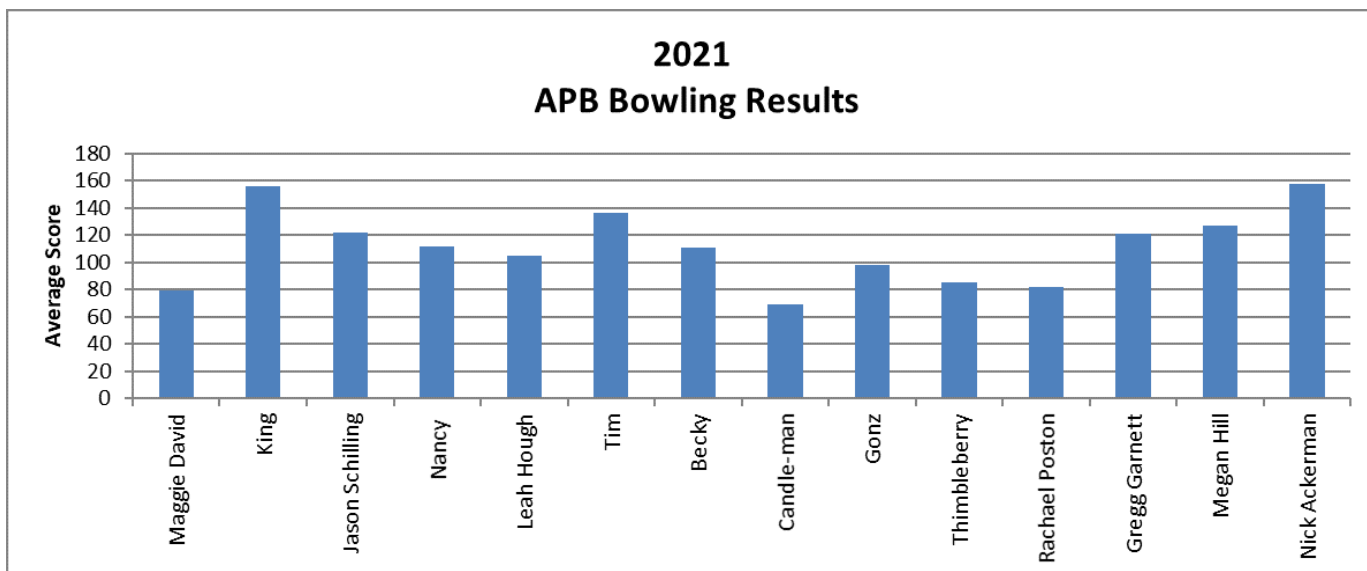
September 22, 2021

Players 14
Lanes 4
Pitchers of beer ?

APB'er	Game 1	Game 2	Lane	Total	Average	Diff
Maggie David	87	71	27	158	79	-16
King	150	161	27	311	156	11
Jason Schilling	105	139	27	244	122	34
Nancy	90	133	28	223	112	43
Leah Hough	106	103	28	209	105	-3
Tim	117	156	28	273	137	39
Becky	98	123	29	221	111	25
Candle-man	90	87	29	177	69	-3
Gonz	77	119	29	196	98	42
Thimbleberry	56	114	29	170	85	58
Rachael Poston	79	85	31	164	82	6
Gregg Garnett	109	133	31	242	121	24
Megan Hill	114	140	31	254	127	26
Nick Ackerman	167	149	31	316	158	-18

Low Single Game: Thimbleberry 56
 Low Average: Candle-man 69
 High Single Game: Nick Ackerman 167
 High Average: Nick Ackerman 158
 Most Improved: Thimbleberry 58
 Most Impaired: Nick Ackerman -18
 Most Consistent: (tie) Candle-man -3
 Leah Hough -3

	Median	Average
Lane 27	122	238
Lane 28	112	235
Lane 29	86	191
Lane 31	124	244



Bowling Trophy

The APB 2021 bowling trophy was awarded to Jason Schilling by unanimous vote by APB officers. But it was not for his bowling prowess; instead, Jason impressed us all at an impromptu pull-up demonstration at a nearby park after bowling. He defeated all other APB members who gave it a go by completing 15 pull-ups. Most impressive!

Special Acknowledgements

Rachael extended thanks to Gregg Garnett for coordinating and Megan Hill and folks at PGE for hosting the tour. All members expressed thanks to Sarah Ball of EEI for continued sponsorship of the APB and to Rachael for 3, wait no, 4 years as serving as an officer in the APB – two of those as an incredible president!

Closing remarks and Tour Logistics Overview

PGE staff led APB members on a “Metolius River Field Day.” This included a presentation by PGE about current fish research in the Metolius River and reintroduction of Chinook and sockeye. Folks were split into four groups to fan out along the Metolius with instructions to look for spawning (or spawned out) sockeye and Chinook. Although it was a little too early for spawning kokanee, the day included a nice hike with plenty of spawning bull trout.



Rachael Poston
President/Treasurer
Southern California Edison
2244 Walnut Grove Avenue
GO1-Quad 2C
Rosemead, CA 91770
(626) 260-5024
Rachael.Poston@sce.com



Maggie David
Vice President
Portland General Electric
33831 SE Faraday Road
Estacada, OR 97023
(503) 630-8215
Margaret.David@pge.com



Gregg Garnett
Secretary
(541) 480-9493
garnettgregg@gmail.com