



THE GRAND CANYON PRIVATE BOATERS ASSOCIATION

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The Prez's letter continued (Part 2)

A request to show the waitlist on newgcpba.org was received via the ballot. Since the request was anonymous, I'll respond here. Know that you can always reach us via gcpbamail@gmail.com and we can reply directly. The waitlist info is on newgcpba.org /trip connections & info/NPS' river usage stats/ You'll have to scroll down towards the end of the pdf. Here's the table to save time.

If person's 2005 waitlist number was between	Year In Which They Will Be Given Assistance	Can Pre-Schedule Trips From:	Total Who Still Qualify for this Help
05#00001 - 05#00705	2007	2008-2012	0 - Completed
05#00706 - 05#00915	2008	2009-2013	0 - Completed
05#00916 - 05#01129	2009	2010-2014	0 - Completed
05#01130 - 05#01358	2010	2011-2015	0 - Completed
05#01359 - 05#01598	2011	2012-2016	0 - Completed
05#01599 - 05#01842	2012	2013-2017	0 - Completed
05#01843 - 05#02096	2013	2014-2018	0 - Completed
05#02097 - 05#02365	2014	2015-2019	0 - Completed
05#02366 - 05#02648	2015	2016-2020	0 - Completed
05#02649 - 05#02945	2016	2017-2021	0 - Completed
05#02946 - 05#03253	2017	2018-2022	0 - Completed
05#03254 - 05#03576	2018	2019-2023	0 - Completed
05#03577 - 05#03909	2019	2020-2024	0 - Completed
05#03910 - 05#04255	2020	2021-2025	0 - Completed
05#04256 - 05#04618	2021	2022-2026	0 - Completed
05#04619 - 05#04990	2022	2023-2027	156
05#04991 - 05#05377	2023	2024-2028	175
05#05378 - 05#05781	2024	2025-2029	163
05#05782 - 05#06206	2025	2026-2030	191
05#06207 - 05#06648	2026	2027-2031	217
05#06649 - 05#07104	2027	2028-2032	194
05#07105 - 05#07296	2028	2029-2033	90

Long Term Experimental Management Program FEIS

Part 1 noted the prediction by Reclamation that there's a 66% chance that Glen Canyon Dam will not generate electricity in 2023. Let's go back in time when Reclamation had absolutely no consideration for us as they increased/decreased flows at will. In the 70's, we would wake up to find boats perched on rocks. Some would take shifts at night to either secure or float boats. Folks would be camped at Hance praying for a hot day in Los Angeles. Flows would be as low as 1000 cfs. Thankfully, those extreme fluctuations were reduced to 8000 cfs and extreme low flows eliminated per the 1996 ROD.

Fast forward to 2016. Two objectives listed in LTEMP'S FEIS were to improve and/or maintain hydroelectric generation and improve the health of the river corridor's ecosystem – they are mutually exclusive. A number of alternatives were considered

including those which had variations of steady flows simulating the seasonality of inflows. A steady flow was found to be best for the majority of components of the corridor's ecosystem, such as stopping the degradation of beaches and improving recreational usage.

The preferred alternative kept the 8000 cfs fluctuating flows. To support this, the FEIS cited a 1987 survey of "river guides," which indicated that this level would provide a "tolerable recreation experience," i.e. we're going to keep fluctuating the flows – can you live with this? A steady flow still meets the objective of maintaining hydroelectric generation, the real difference is the \$\$\$ value of that electricity, which has a greater value during the on-peak and less so in the off-peak hours. Although not quantified, a \$\$\$ value was indirectly placed on the health of the river's ecosystem as well as our wilderness experience.

Reclamation and the Western Area Power Administration argued against steady flows – you would think the sky was going to fall if flows were not fluctuated. For context, WAPA is comprised of a 17,000-circuit-mile transmission system carrying electricity from 57 hydropower plants in 15 states with a combined installed capacity of 10,504 megawatts.

The foregoing was discussed with Ed Keable, GC superintendent, who jokingly asked if getting boats of the rocks isn't part of the fun. He gets it, and noted the degradation of the beaches due to the fluctuating flows. Well, we may see steady flows – it all depends if the current drought continues. If it does and the sky doesn't fall, it'll be a good opportunity to petition the Dep't of Interior to adaptively manage the generation of power by releasing only steady flows when lake levels permit. Could be like rowing against the wind. Pl. let us know if you have any insight, support or oppose this via gcpbamail@gmail.com. Thanks.

John Vrymoed

President
Grand Canyon Private Boaters Association