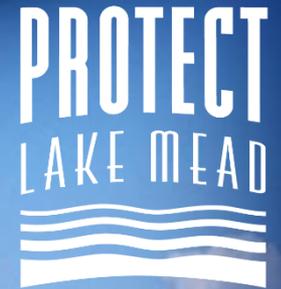


Status of the Colorado River & Protect Lake Mead Program

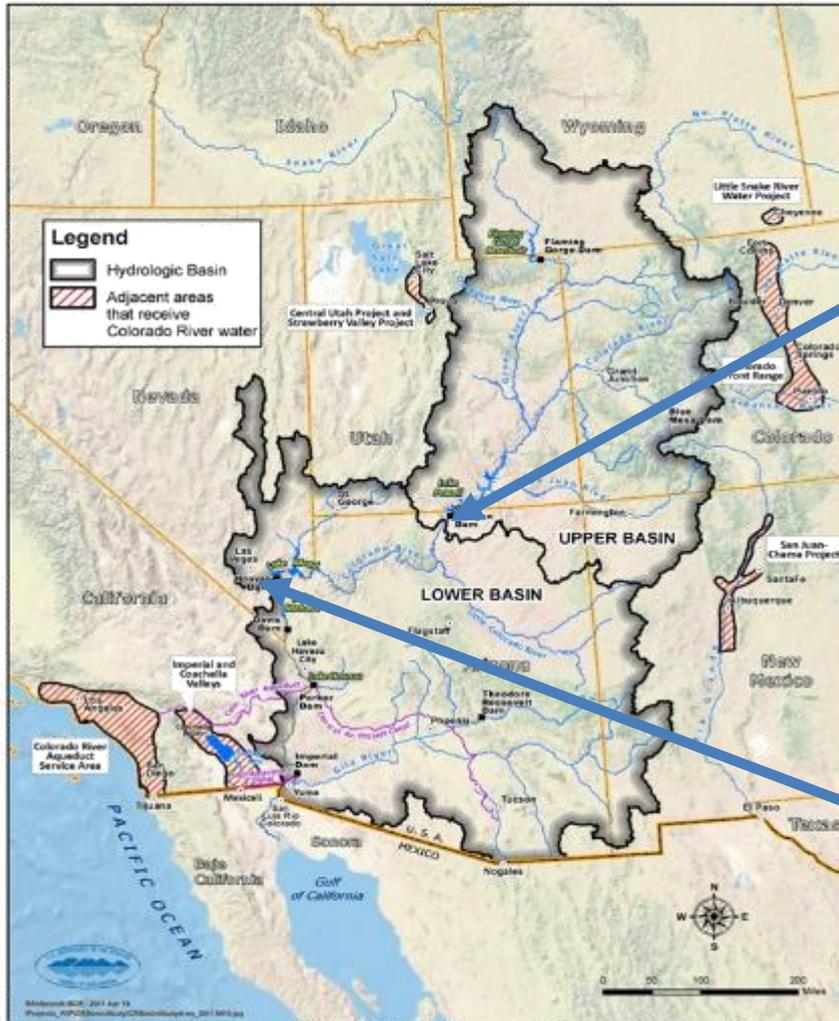
Pima County LDIG
September 13, 2017



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Mitch Basefsky
Communications
Pima/Pinal

Lake Mead & Powell Status



1/1/2000 87% Full
(21.3 MAF)

9/12/2017
3630'
60.9% Full
(14.8 MAF)

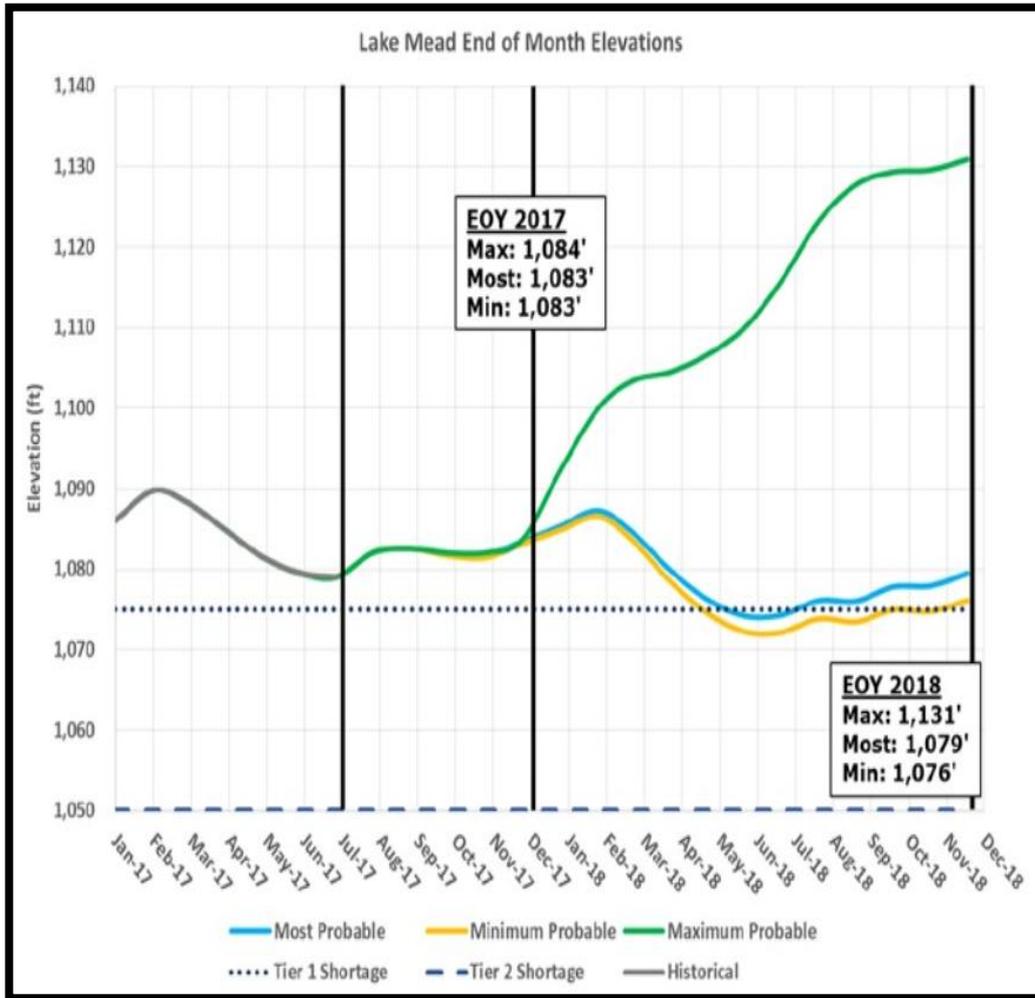
Lake Powell

1/1/2000 91% Full
(25 MAF)

9/12/2017
1081.4'
39.1% Full
(10.1 MAF)

Lake Mead

August 24-Month Study Results



Lake Mead's projected most probable elevation on 1/1/2018 is 1083'

Lake Mead's projected most probable elevation on 1/1/2019 is 1079'

Lake Mead's projected *minimum* probable elevation on 1/1/2019 is 1076'

Probability of Shortage (without action)

Year	Probability of Shortage	Probability of Tier 1 Shortage	Probability of Tier 2 Shortage	Probability of Tier 3 Shortage
2018	None	0%	0%	0%
2019	15%	15%	0%	0%
2020	42%	40%	2%	0%
2021	45%	35%	10%	1%
2022	52%	33%	15%	5%

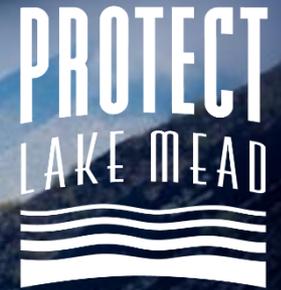
Probability of Greater than Normal Release from Lake Powell

Year	2018	2019	2020	2021	2022
Probability of a greater than 8.23maf Release	95%	81%	68%	63%	67%

The probability of “extra” releases from Lake Powell to Lake Mead in 2018 and 2019 are 20-30% higher than they were in August 2016

Status of the Colorado River & Protect Lake Mead Program

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QUESTIONS?

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