

# Colorado River Update

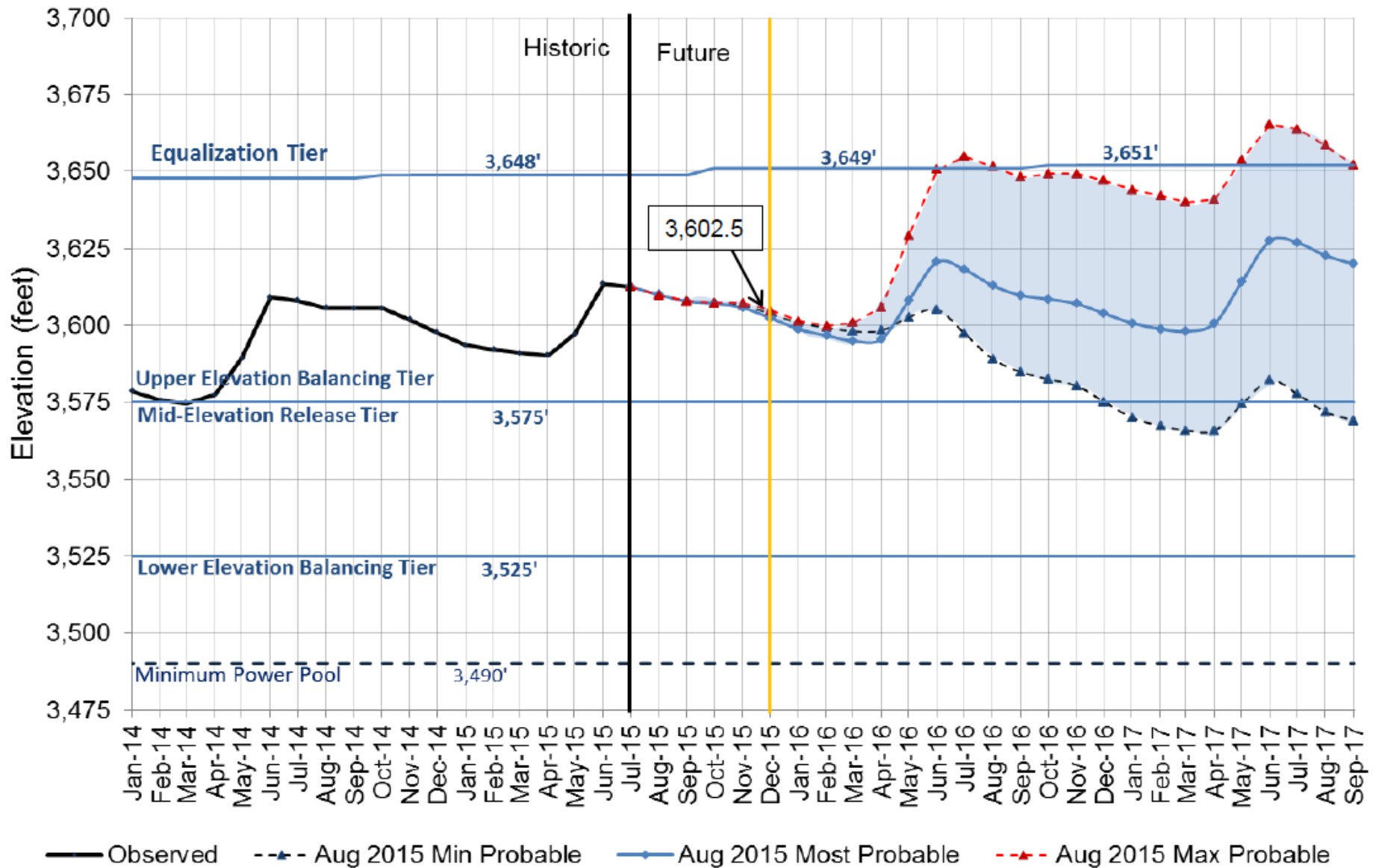
Arizona Water Banking Authority  
Quarterly Meeting  
September 16, 2015



YOUR WATER. YOUR FUTURE.

# Lake Powell End of Month Elevations

Historic and projected based on August 2015 modeling



# August 24-month Study: Powell Releases

- **WY 2015:**

Upper Elevation Balancing Tier (9 MAF)

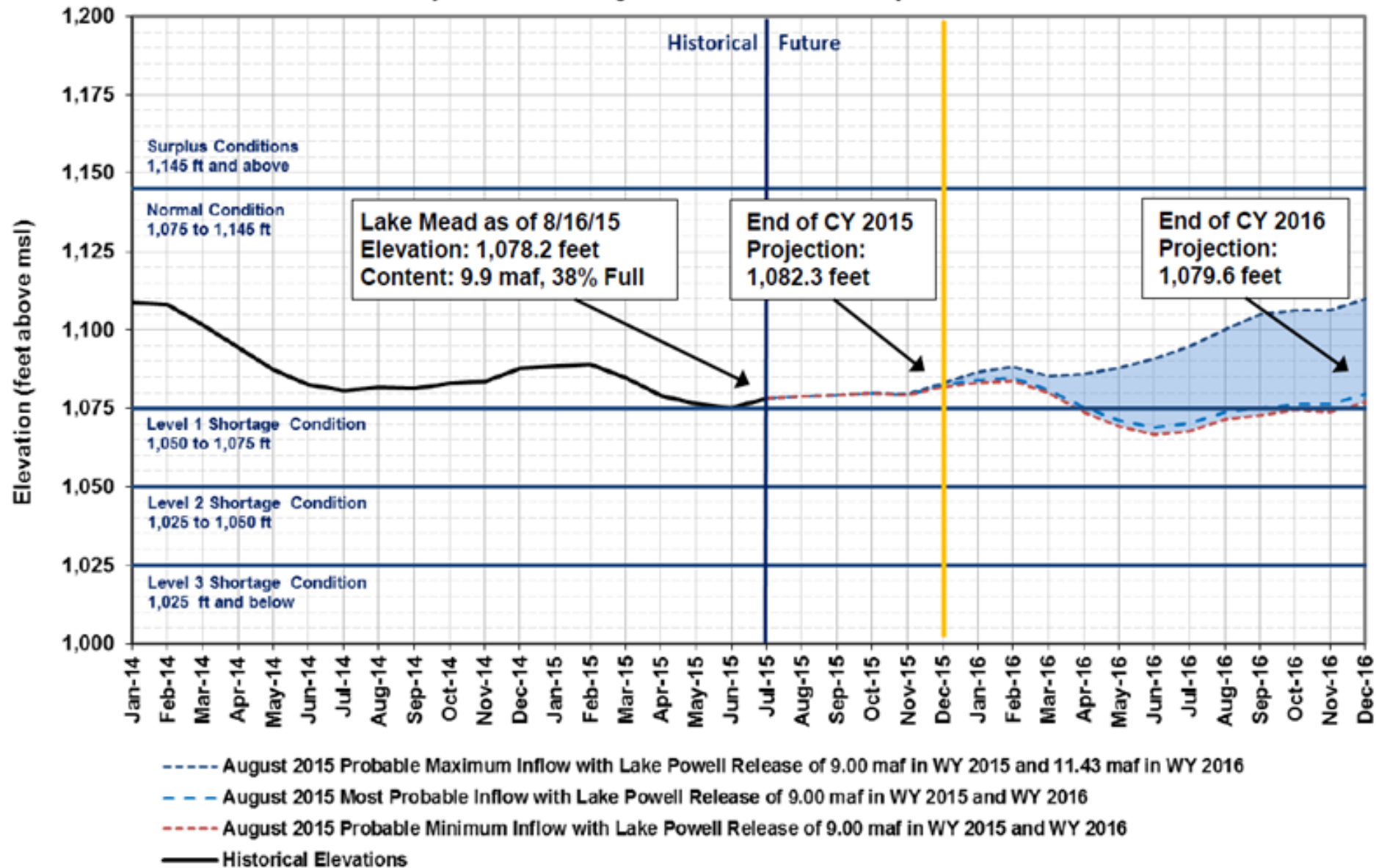
- **WY 2016:**

Upper Elevation Balancing Tier

(8.23 MAF with adjustment up to 9 MAF)

# Lake Mead End of Month Elevations

## Projections from August 2015 24-Month Study Inflow Scenarios



## August 24-month Study: Updated Probabilities of Shortage

Year	Probability of Shortage	Probability of Tier 1 Shortage	Probability of Tier 2 Shortage	Probability of Tier 3 Shortage
2016	0%	0%	0%	0%
2017	18%	18%	0%	0%
2018	52%	42%	10%	0%
2019	65%	47%	14%	4%
2020	59%	35%	18%	7%