**Lower Basin Projected Water Use, 2018-2020**

**April 2018 – Most Probable 24-Month Study**

* Projected water use in 2018 — Lake Mead Operating Condition – Normal/ICS Surplus Condition
  1. U.S. contractors: 7.437 maf

1. California: 4.347 maf

- MWD annual diversion of 861 kaf

- Projected diversion includes estimated creation of 51 kaf of ICS

- IID creation of 1.6 kaf of ICS

- Coachella and Needles PSCP combined volume of 900 af

1. Arizona: 2.804 maf

- CAP annual diversion of 1.612 maf

-Includes diversion of 13.5 kaf of NV unused water for storage in Arizona

- CRIT and Bullhead City PSCP combined volume of 9.6 kaf

1. Nevada: 0.287 maf

- SNWA annual use of 278 kaf

- Includes 42 kaf to be stored off-stream (13.5 kaf stored in Arizona)

- Estimated total ICS creation of 29 kaf

- SNWA PSCP volume of 860 af

1. Mexico’s scheduled water delivery: 1.494 maf
2. Estimated put of 6.6 kaf into Mexico’s Water Reserve

* Projected water use in 2019 — Projected Lake Mead Operating Condition – Normal/ICS Surplus Condition
  1. U.S. contractors: 7.445 maf

1. California: 4.347 maf

- MWD annual diversion of 881 kaf

- Projected diversion based on the creation of 50 kaf of ICS

- IID creation of 1.6 kaf of ICS

- Coachella and Needles PSCP combined volume of 1.3 kaf

1. Arizona: 2.798 maf

- CAP annual diversion of 1.566 maf

- Bullhead City PSCP volume of 2.2 kaf

1. Nevada: 0.300 maf

- SNWA annual use of 291 kaf

- Projected use includes 38 kaf to be stored off-stream in NV

- Estimated total ICS creation of 29 kaf

- SNWA PSCP volume of 645 af

* 1. Mexico’s scheduled water delivery: 1.500 maf
* Projected water use in 2020 — Projected Lake Mead Operating Condition – Level 1 Shortage Condition
  1. U.S. contractors: 7.164 maf

1. California: 4.399 maf

- MWD annual diversion of 971 kaf

- Coachella and Needles PSCP combined volume of 1.3 kaf

1. Arizona: 2.478 maf

- CAP annual diversion of 1.245 maf

- Projected diversion based on Level 1 Shortage reduction of 320 kaf

- Bullhead City PSCP volume of 2.2 kaf

1. Nevada: 0.287 maf

- SNWA annual use of 278 kaf

- Projected use based on a Level 1 shortage reduction of 13 kaf

* 1. Mexico’s scheduled water delivery: 1.450 maf

1. Reflects delivery reduction of 50 kaf per Minute 323