Table 1.1. Eastern Sierra Runoff Forecast for 2021-22 Runoff Year

## 2021 EASTERN SIERRA RUNOFF FORECAST April 1, 2021

## APRIL THROUGH SEPTEMBER RUNOFF

	MOST PROBABLE VALUE		REASONABLE MAXIMUM	REASONABLE	LONG-TERM MEAN (1966 - 2015)
	(Acre-feet)	(% of Avg.)	(% of Avg.)	(% of Avg.)	(Acre-feet)
MONO BASIN:	53,900	53%	66%	41%	100,782
OWENS RIVER BASIN:	144,900	48%	62%	35%	299.885

## APRIL THROUGH MARCH RUNOFF

	MOST PROBABLE  VALUE  (Acre-feet) (% of Avg.)		REASONABLE MAXIMUM (% of Avg.)	MINIMUM (% of Avg.)	LONG-TERM MEAN (1966 - 2015) (Acre-feet)
MONO BASIN:	1000 A 1000 A 1000	58%	71%	44%	119.103
OWENS RIVER BASIN:	226,800	55%	68%	43%	409,199

MOST PROBABLE - That runoff which is expected if median precipitation occurs after the forecast date.

REASONABLE MAXIMUM - That runoff which is expected to occur if precipitation subsequent to the forecast is equal to the amount which is exceeded on the average once in 10 years.

REASONABLE MINIMUM - That runoff which is expected to occur if precipitation subsequent to the forecast is equal to the amount which is exceeded on the average 9 out of 10 years.