Table 1.1. Eastern Sierra Runoff Forecast for 2024-25 RY

2024 EASTERN SIERRA RUNOFF FORECAST April 1, 2024

APRIL THROUGH SEPTEMBER RUNOFF

	MOST PROBABLE VALUE		REASONABLE MAXIMUM	REASONABLE MINIMUM	LONG-TERM MEAN (1971 - 2020)
	(Acre-feet)	(% of Avg.)	(% of Avg.)	(% of Avg.)	(Acre-feet)
MONO BASIN:	103,400	103%	116%	91%	100,307
OWENS RIVER BASIN:	303,700	102%	115%	88%	298,780

APRIL THROUGH MARCH RUNOFF

	MOST PROBABLE VALUE		REASONABLE MAXIMUM	REASONABLE MINIMUM	LONG-TERM MEAN (1971 - 2020)
	(Acre-feet)	(% of Avg.)	(% of Avg.)	(% of Avg.)	(Acre-feet)
MONO BASIN	: 122,100	103%	117%	90%	118,156
OWENS RIVER BASIN	: 419,300	103%	116%	91%	406,310

NOTE - Owens River Basin includes Long, Round, and Owens Valleys

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.