

Comparison with 2006 FINS

| Inflow Criteria | FINS (2006) | MBHE | ACHIEVEMENT GUIDELINE |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|
| Long-term Volume and Variability | | 1.4 to 1.5 Million Acre Feet (MAF) per year, Coefficient of Variation should exceed 0.8. | 100% - Based on Water Availability Modeling (WAM) results. |
| FINS Target | Monthly flow targets for the Colorado River ranging from 60,400 AF in April to a high of 255,400 in May. The sum of the individual monthly targets is 1,427,800 AF for the year. | | Based on Lake levels and inflow to the Highland Lakes. No set percentage to be achieved is specified. |
| MBHE 4 | | Spring and Fall seasonal pulses plus additional flow in the intervening months. Based on monthly average flows of 95,000 acre-feet. The sum of seasonal flows is 1,140,000 AF for the year. | 35% - Based on Water Availability Modeling (WAM) results (see discussion in Section 5.2). |
| MBHE 3 | | Spring and Fall seasonal pulses plus additional flow in the intervening months. Based on monthly average flows of 54,000 acre-feet. | 60% - Operating protocol "triggers" are to be established to manage flows by releases from storage so as to satisfy. |
| MBHE 2 | | Spring and Fall seasonal pulses plus additional flow in the intervening months. Based on monthly average flows of 37,000 acre-feet. | 75% - Operating protocol "triggers" are to be established to manage flows by releases from storage so as to satisfy. |
| FINS Critical | Monthly inflow criteria of 36,000 AF per month | | Based on Lake levels and inflow to the Highland Lakes. No set percentage to be achieved is specified. |
| MBHE 1 | | Spring and Fall seasonal pulses plus additional flow in the intervening months. Based on monthly average flows of 25,000 acre-feet. | 90% - Operating protocol "triggers" are to be established to manage flows by releases from storage so as to satisfy. |
| Threshold | | Monthly inflow criteria of 15,000 AF per month | 100% - Use storage as necessary. |