Table 3J-11. Summary Comparison of Effects: Recreation Resources (Exceedance Frequencies)

	Point of Reference (POR)	No Restriction		6,372 Ft		6,377 Ft		6,383.5 Ft		6,390 Ft		6,410 Ft		No Diversion		Prediversion
	Exceedance Frequency (%)	Exceedance Frequency (%)	Change Relative to POR	Exceedance Frequency (%)	Change Relative to POR	Exceedance Frequency (%)	Change Relative to POR	Exceedance Frequency (%)	Change Relative to POR	Exceedance Frequency (%)	Change Relative to POR	Exceedance Frequency (%)	Change Relative to POR	Exceedance Frequency (%)	Change Relative to POR	Exceedanc Frequency (%)
Mono Lake																
Low grebe/phalarope abundance (<6,368 ft)	0	100	100*	0	0	0	0	0	0	0	0	0	0	0	0	0
Low gull abundance (<6,373.5 ft)	0	100	100*	64	64*	0	0	0	0	0	0	0	0	0	0	0
Lakeshore inaccessible (<6,373.5)	0	100	100*	64	64*	0	0	0	0	0	0	0	0	0	0	0
Low phalarope observability (<6,378 ft)	100	100	0	95	-5	20	-80	0	-100	0	-100	0	-100	2	-98	0
High dust storm frequency (<6,390 ft)	100	100	0	100	0	100	0	100	0	6	-94	0	-100	30	-70	0
Most small tufa inundated (>6,390 ft)	0	0	0	0	0	0	0	0	0	94	94*	100	100*	70	70*	100
Low waterfowl abundance (<6,400 ft)	100	100	0	100	0	100	0	100	0	100	0	29	-71	65	-35	0
Nearly all large tufa inundated (>6,407 ft)	0	0	0	0	0	0	0	0	0	0	0	81	81*	16	16*	100
Lower Tributaries																
High stream temperatures (<19 cfs, July-August)	0	80	80*	0	0	0	0	0	0	0	0	0	0	0	0	[a]
Limited spawning habitat (<40 cfs, October-November)	80	80	0	100	20*	80	0	80	0	80	0	20	-60	20	-60	[a]
Grant Lake reservoir																
Low trout production (<7,101 ft, April-October)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A
Upper Lake inaccessible (<7,105 ft, May-October)	50	30	-20	50	0	80	30*	80	30*	87	37*	97	47*	0	-50	N/A
Boat ramp unusable (<7,111 ft, May-October)	50	50	0	50	0	87	37*	87	37*	90	40*	100	50*	0	-50	N/A

Table 3J-11. Continued

	Point of Reference (POR)	No Restriction		6,372 Ft		6,377 Ft		6,383.5 Ft		6,390 Ft		6,410 Ft		No Diversion		Prediversion
	Exceedance Frequency (%)	Exceedance Frequency (%)	Change Relative to POR	Exceedance Frequency (%)	Change Relative to POR	Exceedance Frequency (%)	Change Relative to POR	Exceedance Frequency (%)	Change Relative to POR	Exceedance Frequency (%)	Change Relative to POR	Exceedance Frequency (%)	Change Relative to POR	Exceedance Frequency (%)	Change Relative to POR	Exceedanc Frequency (%)
Upper Owens River																
Excessive water temperature (<75 cfs)	0	0	0	3	3	17	17*	20	20*	30	30*	50	50*	50	50*	50
Reduced available adult trout habitat (<150 cfs)	60	10	-50	40	-20	60	0	80	20*	87	27*	100	40*	100	40*	100
Excessive streambank erosion (>200 cfs)	40	40	0	50	10*	30	-10	20	-20	10	-30	0	-40	0	-40	0
Lake Crowley reservoir																
Boat ramp unusable (<6,760 ft, May-October)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A
McGee Bay ecosystem unproductive (<6,766 ft, May-October)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A
Waterski course inaccessible (<6,773 ft, June-September)	20	20	0	35	15*	50	30*	80	60*	80	60*	80	60*	80	60*	N/A

Note: Significant adverse cumulative impacts include: a) reduced opportunities for motor boating, waterskiing, sunbathing and beach uses, waterfowl hunting, and swimming and wading for all alternatives except the 6,410-Ft and No-Diversion Alternatives and b) reduced fishing opportunities along the diverted tributary streams under all alternatives.

* Significant adverse project impact.

N/A = not applicable

[a] No quantitative information available. See Chapter 3A for discussion of prediversion flows.