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**Receiving Waters**

The following table shows the receiving waters associated with each impact site.

<b>Table 1: Receiving Water(s) Information</b>							
Site ID	Waterbody Name	Impacted Aquatic Resource Type	Water Board Hydrologic Units	Receiving Waters	Receiving Waters Beneficial Uses	303d Listing Pollutant	CRAM AA ID
1 and 2	Baker Mohave	Stream (Desert dry washes)	628.82	Soda Lake (closed basin)	MUN, AGR, GWR, REC-1, REC-2, COMM, WARM, COLD, WILD, WQE	no listings	Not Applicable
4, 6a, 6b,	Kelso/Mohave	Stream (Desert dry washes)	628.90	Kelso Basin (closed basin)	MUN, AGR, GWR, REC-1, REC-2, COMM, WARM, COLD, WILD, WQE	no listings	Not Applicable
5	Ivanpah	Stream (Desert dry washes)	612.00	Ivanpah Valley (Closed basin)	MUN, AGR, GWR, REC-1, REC-2, COMM, WARM, COLD, SAL, WILD, WQE, FLD	no listings	Not Applicable
3, 7, 8	Fenner, Route 66	Stream (Desert dry washes)	710.20	Fenner Valley (Closed Basin)	GWR, REC-2, WILD	no listings	Not Applicable
<b>NOTES:</b> 1. For sites 1, 2, 4, 5, & 6: Region 6 beneficial uses listed as shown in Lahontan Basin Plan, Chapter 2, Table 2-1. 2. For sites 3, 7, & 8: Region 7 beneficial uses listed as shown in Colorado River Basin Plan, Chapter 2, Table 2-2 for unlisted ephemeral streams. 3. Desert Ephemeral/episodic stream CRAM module not yet available.							

**Individual Direct Impact Locations**

The following table shows individual impact locations.

<b>Table 2: Individual Direct Impact Information</b>											
Site ID {Site ID must be the same as in Table 1. }	Latitude	Longitude	Indirect Impact Requiring Mitigation		Direct Impact Duration	Dredge			Fill/Excavation		
			Yes	No		Acres	Cubic Yards	Linear Feet	Acres	Cubic Yards	Linear Feet
1	35.2460	-115.8896	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Temporary						
					Permanent				0.089		325
2	35.1466	-115.7341	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Temporary						
					Permanent				0.077		1285
3	35.8036	-115.6119	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Temporary						
					Permanent				0.033		105
4	35.0011	-115.4997	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Temporary						
					Permanent				0.045		135
5	35.2370	-115.4997	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Temporary						
					Permanent				na		na
6a	35.1721	-115.4262	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Temporary						
					Permanent				0.048		215
6b	35.1719	-115.4164	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Temporary						
					Permanent				0.013		55
7	35.1645	-115.4045	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Temporary						
					Permanent				na		na
8	35.1094	-115.4043	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Temporary						
					Permanent				0.087		935

## **Compensatory Mitigation Information**

All stream bed impacts are categorized as "Class I Dry Washes" by FHWA. "Class II dry washes," i.e., smaller ephemeral drainage features generally indicative of surface or sheet flow, were recorded in the project area. These are also waters of the state, but will not be subject to fill or excavation as a result of the Project.

No Temporary impacts are noted in the report of waste discharge.

No compensatory mitigation required. Although permanent alterations to watercourses are planned, all impacts occur as a result of roadside repairs and road realignment in existing impacted road corridors with no substantial increase in the amount of fill into waters of the state over current conditions. No significant loss of channel distance or capacity occurs, and planned repairs will improve hydrologic function and/or help prevent future disturbances by preventing accidental and intentional intrusion of vehicles into watercourses. In addition, the routine management activities of the USNPS generally support protection and improvement of habitats, including waters.

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