

Receiving Waters and Individual Direct Impact Locations

Receiving waters and individual direct impact locations are described in Table 1 (attached). All receiving waters for all impact sites for the Tule 1 Wind Project are associated with the Anza-Borrego Planning Area of the Colorado River Basin Water Quality Control Region, Basin Plan Area Code 722.00. Sub-watersheds within area code 722.00 are identified in Table 1

- All impact sites are classified as streams.
- Designated beneficial uses for all impact sites in sub-unit 722.61 (Agua Caliente – Carrizo Creek, including Bow Willow Creek and unnamed washes) are: AGR; REC-I; REC-II; WARM; and WILD.
- Designated beneficial uses for all impact sites in sub-unit 722.71 (Tule Creek, including Walker Creek) are: AGR; REC-I; REC-II; WARM; and WILD. In addition, MUN is listed as a potential use.
- None of the receiving waters are listed under Clean Water Act section 303(d) as an impaired water body and no TMDLs are set.
- No CRAM assessments were conducted. No appropriate CRAM module for these episodic ephemeral streams was available for use when the application was under preparation. A new CRAM episodic module is now available for future use in the Project area.

The following table shows individual compensatory mitigation information and locations.

Table 2: Off site Permittee Responsible Compensatory Mitigation						
Notes:						
<ul style="list-style-type: none"> Proposed compensatory mitigation site is immediately adjacent to project area, and in the same basin plan hydrologic unit. Site is comprised of four contiguous assessors parcels Mitigation site is analyzed in the Project CEQA document. Latitude and longitude are approximate centroid of mitigation site parcels Riparian area is defined as areas between OHWM and Top of Bank. Riparian preservation area is presumed to benefit from Enhancement activity in stream channels. 						
Impact Site ID	Lat.	Long.	Aquatic Resource Type	Mitigation Method	Mitigation Quantity	
					Acres	Linear Feet
All Project Impact Sites	see table 2b below		Stream	Enhancement	0.036	1,575
			Stream	Preservation	1.624	13,693
			Wetland	Preservation	0.080	na
			Riparian*	Preservation	0.450	13,693

Total acreage for all parcels is 590.03 acres in four parcels, all in San Diego County, as shown in Table 2b below.

Table 2.b Mitigation Parcel Acreages				
	Preservation Only			Enhancement and Preservation
Parcel Number	529-110-01	529-140-01	529-150-01	611-040-01
Acres	158.25	196.46	153.68	81.64
Lat./Long.	32.44.32 N, -116.15.58 W	32.44.02 N, -116.15.48 W	32.43.40 N, -116.14.59 W	32.43.30 N, -116.14.16 W

Attachment C -- Receiving Waters, Impact, and Mitigation Information

Table 1: Receiving Waters Information and Individual Direct Impact Information

Jurisdictional Water ID	Latitude	Longitude	Hydrologic Unit Basin Number	Name of Waterbody	Temporary Impacts (Linear Ft)	Temporary Impacts (SF)	Permanent Impacts (Linear Ft)	Permanent Impacts (SF)
33b	32.799732	-116.338011	722.61	Bow Willow Creek	41	80	102	140
32a	32.798417	-116.337431	722.61	Bow Willow Creek	40	40	89	90
190	32.796186	-116.336145	722.61	Bow Willow Creek	40	20	43	40
134	32.792904	-116.333433	722.61	Bow Willow Creek	21	30	31	50
189	32.780043	-116.323256	722.61	Bow Willow Creek	22	20	40	40
188	32.779286	-116.321209	722.61	Bow Willow Creek	21	20	22	20
187	32.778494	-116.319123	722.71	Tule Creek	20	20	40	40
135	32.77542	-116.304615	722.61	Bow Willow Creek	21	30	29	40
186	32.774631	-116.302595	722.61	Bow Willow Creek	20	20	41	40
185	32.774477	-116.301423	722.71	Bow Willow Creek	20	20	34	30
184	32.774295	-116.299796	722.71	Bow Willow Creek	21	20	19	20
183	32.77421	-116.29953	722.71	Bow Willow Creek	20	20	28	30
136	32.773549	-116.294305	722.61	Bow Willow Creek	20	30	24	40
182	32.772837	-116.289937	722.71	Unnamed Northern Wash	20	60	24	70
181	32.771983	-116.28673	722.71	Unnamed Northern Wash	20	20	39	40
137	32.771698	-116.285317	722.71	Unnamed Northern Wash	20	30	33	50
138	32.770496	-116.283281	722.71	Unnamed Northern Wash	20	30	30	50
179	32.76777	-116.282687	722.71	Unnamed Northern Wash	21	20	26	30
180	32.767375	-116.282671	722.71	Unnamed Northern Wash	20	20	38	40
178	32.766038	-116.282475	722.71	Unnamed Northern Wash	2	10	70	70
50	32.765414	-116.282303	722.71	Unnamed Northern Wash	10	10	56	60
51b	32.761722	-116.280524	722.71	Unnamed Northern Wash	37	60		
54b	32.760098	-116.28008	722.71	Unnamed Northern Wash	21	30		
177	32.758736	-116.279051	722.71	Unnamed Northern Wash	20	20		
176	32.757888	-116.277432	722.71	Unnamed Northern Wash	20	20		
57c	32.756298	-116.274374	722.71	Unnamed Northern Wash	20	50		
60c	32.755033	-116.272909	722.71	Unnamed Northern Wash	41	60	53	60
60a	32.75442	-116.272343	722.71	Unnamed Northern Wash	42	130	27	80
61	32.752057	-116.272644	722.71	Unnamed Northern Wash	20	20		
175a	32.751754	-116.272967	722.71	Unnamed Northern Wash	47	50	22	20
173a	32.749903	-116.274244	722.71	Unnamed Northern Wash	40	40		
172	32.749093	-116.274152	722.71	Unnamed Northern Wash	20	20		
171	32.748633	-116.274378	722.71	Unnamed Northern Wash	20	20	36	40
169a	32.747566	-116.273999	722.71	Unnamed Northern Wash	40	40		
170	32.746789	-116.273782	722.71	Unnamed Northern Wash	20	20	13	10
68	32.746757	-116.273656	722.71	Unnamed Northern Wash	19	20		
69	32.74452	-116.27365	722.71	Unnamed Esatern Wash	18	20		

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70a	32.743271	-116.274125	722.71	Unnamed Esatern Wash	40	40		
72a	32.741114	-116.27462	722.71	Unnamed Eastern Wash	20	20		
75	32.740836	-116.274674	722.71	Unnamed Eastern Wash	22	40	26	50
76	32.740584	-116.274667	722.71	Unnamed Eastern Wash	20	10		
167	32.740389	-116.274766	722.71	Unnamed Eastern Wash	20	20	38	40
77a	32.736751	-116.275142	722.71	Tule Creek	39	30		
78a	32.735669	-116.275263	722.71	Tule Creek	41	40	40	40
84a	32.733604	-116.274699	722.71	Tule Creek	21	20	20	20
85a	32.733146	-116.274511	722.71	Tule Creek	35	70		
86a	32.732645	-116.274472	722.71	Tule Creek	18	20		
87a	32.730749	-116.274786	722.71	Tule Creek	43	40		
247b	32.729576	-116.274328	722.71	Tule Creek	40	80		
247c	32.729116	-116.273986	722.71	Tule Creek		-		
139	32.728866	-116.273486	722.71	Tule Creek	38	60		
90	32.728395	-116.273274	722.71	Tule Creek	2	10		
140	32.727912	-116.273066	722.71	Tule Creek	20	30		
83e	32.727321	-116.272866	722.71	Tule Creek		-		
83f	32.727126	-116.272664	722.71	Tule Creek		-		
141	32.726868	-116.272424	722.71	Tule Creek	19	30.0		
91a	32.723752	-116.268724	722.71	Tule Creek	38	100.0	58	180
92a	32.72383	-116.266969	722.71	Tule Creek	38	90.0		
146	32.723997	-116.264848	722.71	Tule Creek	19	30.0	17	20
146	32.723867	-116.263944	722.71	Tule Creek	20	30.0	13	20
94a	32.723625	-116.262504	722.71	Tule Creek	60	190.0	54	330
95b	32.723435	-116.261735	722.71	Tule Creek	52	180.0		
100	32.722583	-116.260573	722.71	Tule Creek	44	90.0	108	220
101b	32.721971	-116.259858	722.71	Tule Creek	40	80.0	156	310
102a	32.720173	-116.259129	722.71	Tule Creek	39	40.0	36	40
103	32.718121	-116.258888	722.71	Tule Creek	23	20.0		
104a	32.717497	-116.258676	722.71	Tule Creek	40	40.0		
105a	32.716781	-116.258523	722.71	Tule Creek	41	40.0		
106b	32.716264	-116.258418	722.71	Tule Creek	21	210.0	34	240
116	32.714847	-116.258334	722.71	Tule Creek	18	50.0	15	50
115c	32.714422	-116.258348	722.71	Tule Creek	54	70.0		
150a	32.713467	-116.258258	722.71	Tule Creek	41	60.0		
151	32.712921	-116.258235	722.71	Tule Creek	20	30.0	14	20
152a	32.712479	-116.258152	722.71	Tule Creek	40	60.0		

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154	32.709284	-116.258402	722.71	Tule Creek	20	30.0	33	50
155	32.707504	-116.258592	722.71	Tule Creek	20	30.0		
166	32.70682	-116.258574	722.71	Tule Creek	20	30.0		
157	32.701664	-116.258688	722.71	Tule Creek	53	80.0		
118a	32.699004	-116.258599	722.71	Tule Creek	19	20.0		
60a	32.754204	-116.27219	722.71	Unnamed Northern Wash	45	60.0		
39b	32.788633	-116.320525	722.61	Bow Willow Creek	43	340	177	1420
83o	32.723167	-116.269728	722.71	Tule Creek	46	690	52	790
253	32.722532	-116.269968	722.71	Tule Creek	203	200	144	140
121	32.695396	-116.270744	722.71	Tule Creek	40	40	54	50
108a	32.69915	-116.2873	722.71	Tule Creek	67	400		
109	32.700419	-116.283528	722.71	Tule Creek	254	250		
110	32.699135	-116.282261	722.71	Tule Creek	559	560		
95e	32.717732	-116.262187	722.71	Tule Creek	43	130		
131	32.715692	-116.260718	722.71	Tule Creek	43	640		
106d	32.715737	-116.259423	722.71	Tule Creek	84	250		
187	32.778189	-116.31907	722.71	Tule Creek	73	50		
182	32.772633	-116.290108	722.71	Unnamed Northern Wash	25	70		
181	32.771735	-116.286682	722.71	Unnamed Northern Wash	54	30		
137	32.771453	-116.285496	722.71	Unnamed Northern Wash	26	40		
138	32.770294	-116.283462	722.71	Unnamed Northern Wash	33	50		
179	32.767572	-116.282863	722.71	Unnamed Northern Wash	37	40		
180	32.767189	-116.28284	722.71	Unnamed Northern Wash	84	60		
179	32.766876	-116.28298	722.71	Unnamed Northern Wash	74	70		
50	32.765276	-116.282468	722.71	Unnamed Northern Wash	30	30		
51b	32.761829	-116.281702	722.71	Unnamed Northern Wash	31	60		
57c	32.756185	-116.274497	722.71	Unnamed Northern Wash	36	20		
60c	32.754535	-116.272764	722.71	Unnamed Northern Wash	93	190		
60b	32.754411	-116.272631	722.71	Unnamed Northern Wash	24	70		
175a	32.751436	-116.272924	722.71	Unnamed Northern Wash	29	30		
173a	32.749835	-116.273921	722.71	Unnamed Northern Wash	37	40		
171/172	32.749162	-116.273959	722.71	Unnamed Northern Wash	70	70		
171	32.748898	-116.273974	722.71	Unnamed Northern Wash	25	30		
169b	32.747661	-116.273789	722.71	Unnamed Northern Wash	28	30		
68	32.747187	-116.273626	722.71	Unnamed Northern Wash	76	80		
68	32.746902	-116.273609	722.71	Unnamed Northern Wash	75	70		
69	32.744172	-116.272832	722.71	Unnamed Eastern Wash	24	20		

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70c	32.74379	-116.272735	722.71	Unnamed Eastern Wash	31	30		
236	32.741353	-116.274087	722.71	Unnamed Eastern Wash	36	70		
72a	32.740926	-116.274458	722.71	Unnamed Eastern Wash	49	50		
75	32.740678	-116.274466	722.71	Unnamed Eastern Wash	51	30		
76	32.740635	-116.274468	722.71	Unnamed Eastern Wash	10	10		
167	32.740393	-116.274476	722.71	Unnamed Eastern Wash	45	20		
77a	32.736864	-116.274867	722.71	Tule Creek	27	10		
78a	32.735805	-116.275034	722.71	Tule Creek	28	30		
85a	32.733195	-116.27434	722.71	Tule Creek	24	20		
86a	32.732692	-116.274295	722.71	Tule Creek	46	10		
87a	32.731108	-116.274541	722.71	Tule Creek	28	30		
247b	32.729762	-116.274162	722.71	Tule Creek	27	50		
140	32.728163	-116.272857	722.71	Tule Creek	90	140		
141	32.727323	-116.27237	722.71	Tule Creek	29	40		
91b/91f/92b	32.723439	-116.268915	722.71	Tule Creek	87	220		
83o	32.722704	-116.268616	722.71	Tule Creek	98	1470		
83j	32.721019	-116.266967	722.71	Tule Creek	67	1280		
95e	32.720315	-116.260981	722.71	Tule Creek	29	90		
102c	32.71999	-116.260765	722.71	Tule Creek	25	20		
105b	32.717756	-116.259594	722.71	Tule Creek	104	100		
105b	32.716463	-116.259023	722.71	Tule Creek	64	60		
105b	32.716221	-116.259216	722.71	Tule Creek	37	40		
106c	32.716211	-116.25872	722.71	Tule Creek	86	520		
115c	32.714502	-116.257884	722.71	Tule Creek	25	20		
150a	32.713678	-116.257869	722.71	Tule Creek	97	140		
152a	32.71246	-116.257848	722.71	Tule Creek	24	40		
156	32.70247	-116.258228	722.71	Tule Creek	13	20		
157	32.701765	-116.258228	722.71	Tule Creek	26	40		
263d	32.670797	-116.258658	722.71	Walker Creek	51	410		
263d	32.670514	-116.258391	722.71	Walker Creek	87	700		
126c	32.66517	-116.262707	722.71	Walker Creek	173	350		
126c	32.663124	-116.26893	722.71	Walker Creek	364	730		
				Sum	6510	14850	2099	5270