

**MITIGATION MONITORING AND REPORTING PROGRAM  
FOR HCSD WELL FIELD PROJECT**

<b>Mitigation Measure</b>	<b>Responsible Party</b>	<b>Timing of Compliance</b>	<b>Signature and Date of Compliance</b>
<b><i>Air Quality Measures</i></b>			
1. Dust Control Plan (Ref. Mitigated Negative Declaration Measure AIR 1)	Project Developer	Prior to project construction activities	
2. Signage (Ref. Mitigated Negative Declaration Measure AIR 2)	Project Developer	Prior to project construction activities	
3. Watering (Ref. Mitigated Negative Declaration Measure AIR 3)	Project Construction Superintendent	Prior to and during all construction activities until final construction	
4. Fencing (Ref. Mitigated Negative Declaration Measure AIR 4)	Project Construction Superintendent	Prior to and during all construction activities until final construction	
5. Maintenance and access roads and parking areas (Ref. Mitigated Negative Declaration Measure AIR 5)	Project Construction Superintendent	Prior to and during all construction activities until final construction	
<b><i>Biological Resource Measures</i></b>			
6. Riparian tree protection (Ref. Mitigated Negative Declaration Measure BIO 1)	Project Developer & Project Biologist	Prior to project construction activities	
7. Preconstruction Survey – Desert kit fox and American badger (Ref. Mitigated Negative Declaration Measure BIO 2)	Project Developer & Project Biologist	Prior to project construction activities	
8. Preconstruction Survey – Burrowing owl (Ref. Mitigated Negative Declaration Measure BIO 3)	Project Developer & Project Biologist	Prior to project construction activities	

Mitigation Measure	Responsible Party	Timing of Compliance	Signature and Date of Compliance
9. Active nest survey (Ref. Mitigated Negative Declaration Measure BIO 4)	Project Developer & Project Biologist	Prior to project construction activities	
10. Sensitive species found during subsequent surveys (Ref. Mitigated Negative Declaration Measure BIO 5)	Project Developer & Project Biologist	Prior to project construction activities	
<b><i>Cultural Resource Measures</i></b>			
12. Tribal cultural resources found during earth moving activities (Ref. Mitigated Negative Declaration Measure CUL 1)	Project Developer & Project Archaeologist	Prior to and during project construction activities	
13. Treatment Plan for significant Tribal cultural resources (Ref. Mitigated Negative Declaration Measure CUL 2)	Project Developer & Project Archaeologist	Prior to and during project construction activities	
14. Tribal consultation on discovery and disposition (Ref. Mitigated Negative Declaration Measure CUL 3)	Project Developer & Project Archaeologist	Prior to and during project construction activities	
15. Human remains found during earthmoving (Ref. Mitigated Negative Declaration Measure CUL 4)	Project Developer	Prior to and during project construction activities	
Mitigation Measure	Responsible Party	Timing of Compliance	Signature and Date of Compliance
<b><i>Geology &amp; Soils Measures</i></b>			

16.	Storage of backfill material (Ref. Mitigated Negative Declaration Measure GEO 1)	Project Developer & Project Contractor	Prior to project construction activities	
17.	Excavated areas (Ref. Mitigated Negative Declaration Measure GEO 2)	Project Developer & Project Contractor	Prior to and during project construction activities	
18.	Exposed, disturbed soil (Ref. Mitigated Negative Declaration Measure GEO 3)	Project Developer & Project Contractor	Prior to and during project construction activities	
19.	Trenching (Ref. Mitigated Negative Declaration Measure GEO 4)	Project Developer & Project Contractor	Prior to and during project construction activities	
20.	Discharge of surface waters BMPs (Ref. Mitigated Negative Declaration Measure GEO 5)	Project Developer & Project Contractor	Prior to and during project construction activities	
21.	Fossils found during development (Ref. Mitigated Negative Declaration Measure GEO 6)	Project Developer & Project Paleontologist	Prior to and during project construction activities	
<b><i>Hazards and Hazardous Materials Measures</i></b>				
22.	Spills or leakage of petroleum products (Ref. Mitigated Negative Declaration Measure HAZ 1)	Project Developer & Project Contractor	Prior to and during project construction activities	
<b><i>Hydrology &amp; Water Quality Measures</i></b>				
23.	Groundwater production testing (Ref. Mitigated Negative Declaration Measure HYD 1)	Project Developer & Project Contractor	Prior to discharge	

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24. Drilling Plan (Ref. Mitigated Negative Declaration Measure HYD 2)	Project Developer & Project Contractor	Prior to construction activities	
25. SWPPP (Ref. Mitigated Negative Declaration Measure HYD 3)	Project Developer & Project Engineer	Prior to project construction activities	
26. Pump Test (Ref. Mitigated Negative Declaration Measure HYD 4)	Project Developer & Project Contractor	Prior to permanent well operation	
27. Reduction in pollutants (Ref. Mitigated Negative Declaration Measure HYD 5)	Project Developer & Project Contractor	Prior to permanent well operation	
<b>Noise Measures</b>			
28. Reduction of noise levels (Ref. Mitigated Negative Declaration Measure NOI 1)	Project Developer & Project Contractor	Prior to and during project construction activities	
29. Noise control equipment (Ref. Mitigated Negative Declaration Measure NOI 2)	Project Developer & Project Contractor	Prior to and during project construction activities	
30. Noise complaint/response program (Ref. Mitigated Negative Declaration Measure NOI 3)	Project Developer	Prior to project construction activities	
31. Construction staging area locations (Ref. Mitigated Negative Declaration Measure NOI 4)	Project Developer & Project Contractor	Prior to and during construction activities	
32. Well pump noise level reduction (Ref. Mitigated Negative Declaration Measure NOI 5)	Project Developer & Project Contractor	Prior to, during and after construction activities	
<b>Transportation Measures</b>			
33. Traffic management resources (Ref. Mitigated Negative Declaration Measure TRAN 1)	Project Developer & Project Contractor	Prior to and during project construction activities	

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34. Disturbances to public roadways (Ref. Mitigated Negative Declaration Measure TRAN 2)	Project Developer & Project Contractor	During and after project construction activities	
<b><i>Tribal Cultural Resources Measures</i></b>			
35. Tribal cultural resources found during earth moving activities (Ref. Mitigated Negative Declaration Measure TRI 1)	Project Developer & Project Archaeologist	Prior to and during project construction activities	
36. Treatment Plan for significant Tribal cultural resources (Ref. Mitigated Negative Declaration Measure TRI 2)	Project Developer & Project Archaeologist	Prior to and during project construction activities	
37. Tribal consultation on discovery and disposition (Ref. Mitigated Negative Declaration Measure TRI 3)	Project Developer & Project Archaeologist	Prior to and during project construction activities	
38. Human remains found during earthmoving (Ref. Mitigated Negative Declaration Measure TRI 4)	Project Developer	Prior to and during project construction activities	