2010 EXTRAORDINARY CONSERVATION PLAN
DUNN PARTERSHIP (GILA MONSTER RANCH)

1. Reason for the inadvertent overrun

In 2007 the Gila Monster Ranch (Ranch) inadvertently overran its entitlement by 905 acre-feet. Based on the elevation of Lake Mead on January 1, 2007, the Ranch's inadvertent overrun is subject to a 3-year payback term beginning on calendar year 2009. This equates to approximately 302 acre-feet per year and subsequently, the Ranch's 2010 diversion approval is 302 acre-feet less than its entitlement of 9,156 acre-feet.

2. Extraordinary conservation measures that will be implemented

The Ranch has elected to payback the entire remaining obligation of 603 acre-feet in 2010 and thus complete its payback obligation one year ahead of schedule. Fallowing will be the method of extraordinary conservation. Fields 112, 113, 125, 126, 127, 128, 152, and 153 will be fallowed (see attached map) for a total of 170.1 acres. The required cover crop to meet USDA eligibility requirements and prevent damage to adjoining fields and structures exists from previous fallowing of the same fields in 2009 so that no irrigation will be required to start a new cover crop.

During the three years prior to 2010 (2007-2009) the average acre-feet of water diverted by the Ranch per acre of cultivated (non-fallowed) land was approximately 5.21 acre-feet/acre. The land being fallowed is considered the sandiest soil on the Ranch. Sandy, coarse textured soil typically has lower surface irrigation efficiency than heavier, fine textured soil resulting in increased water usage. Therefore, using the average water usage over the entire cropped acreage should result in a relatively conservative estimate of actual water conserved on the fallowed land. Since the cover crop from the previous year will be maintained and there will be no irrigation required to establish a new cover crop, the entire **5.21 acre-feet/acre** will be conserved. Based on this analysis, fallowing of **170.1 acres** will reduce diversions by approximately **886 acre-feet** thereby more than satisfying the remaining payback obligation of **603 acre-feet**.

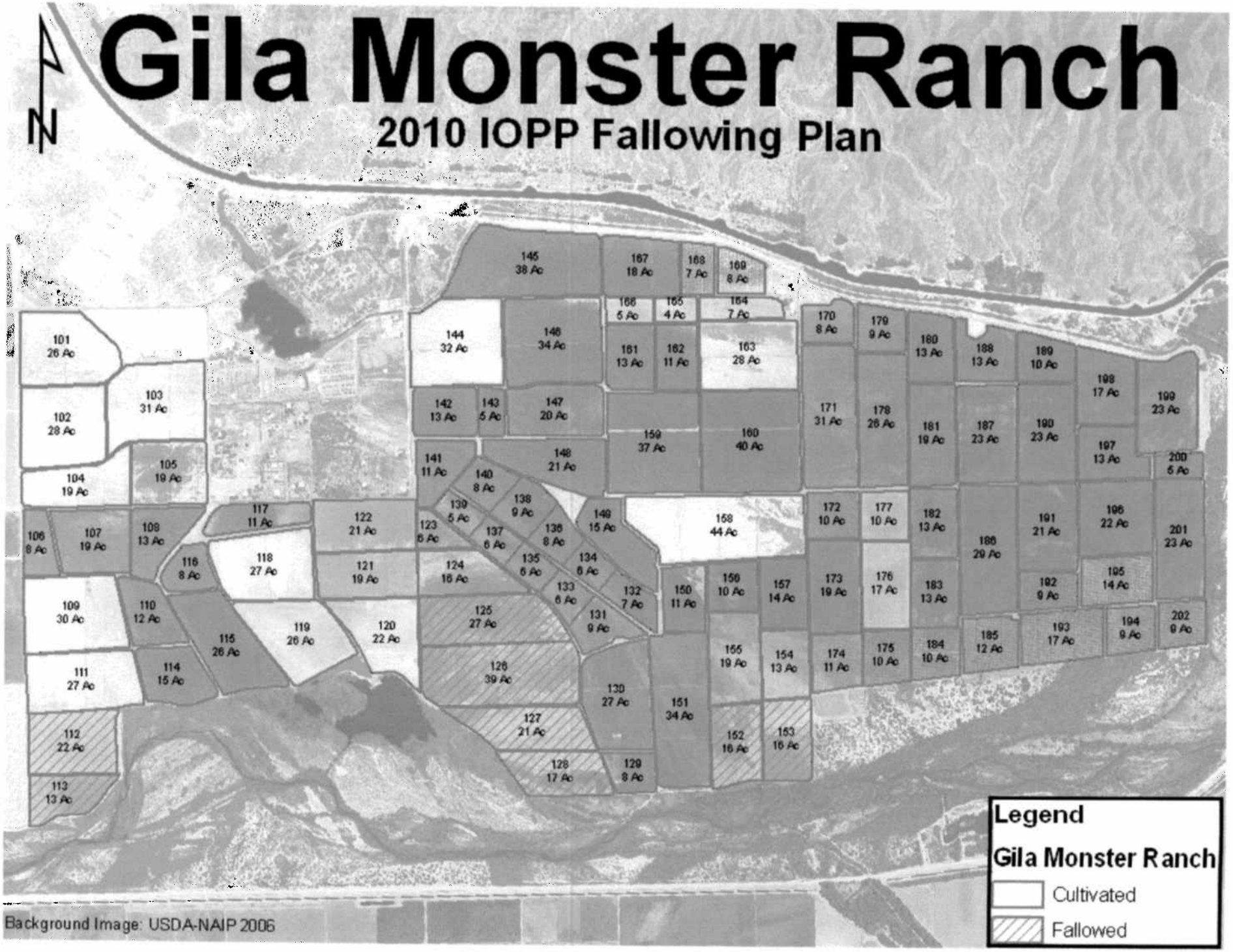
3. How and why conservation measures will conserve Colorado River Water

Fallowing of normally cropped acreage will reduce diversions at Imperial Dam to the Ranch, thereby leaving additional water available in the Colorado River for other uses. The reduced diversions will also produce a modest reduction in transport losses between Imperial Dam and the Ranch.

4. How Reclamation will be able to confirm the payback

Spot check of the fallowed acreage to confirm cover crop, including spot checks of the soil moisture content.

Signed _____ Date 5/28/10
Robert Dunn, Managing Partner


Gila Monster Ranch
2010 IOPP Fallowing Plan
N
101 26 Ac
102 28 Ac
103 31 Ac
104 19 Ac
105 19 Ac
106 8 Ac
107 19 Ac
108 13 Ac
109 30 Ac
110 12 Ac
111 27 Ac
112 22 Ac
113 13 Ac
114 15 Ac
115 26 Ac
116 8 Ac
117 11 Ac
118 27 Ac
119 26 Ac
120 22 Ac
121 19 Ac
122 21 Ac
123 6 Ac
124 16 Ac
125 27 Ac
126 39 Ac
127 21 Ac
128 17 Ac
129 8 Ac
130 27 Ac
131 9 Ac
132 7 Ac
133 6 Ac
134 6 Ac
135 6 Ac
136 8 Ac
137 6 Ac
138 9 Ac
139 5 Ac
140 8 Ac
141 11 Ac
142 13 Ac
143 5 Ac
144 32 Ac
145 38 Ac
146 34 Ac
147 20 Ac
148 21 Ac
149 15 Ac
150 11 Ac
151 34 Ac
152 16 Ac
153 16 Ac
154 13 Ac
155 19 Ac
156 10 Ac
157 14 Ac
158 44 Ac
159 37 Ac
160 40 Ac
161 13 Ac
162 11 Ac
163 28 Ac
164 7 Ac
165 4 Ac
166 5 Ac
167 18 Ac
168 7 Ac
169 8 Ac
170 8 Ac
171 31 Ac
172 10 Ac
173 19 Ac
174 11 Ac
175 10 Ac
176 17 Ac
177 10 Ac
178 26 Ac
179 9 Ac
180 13 Ac
181 19 Ac
182 13 Ac
183 13 Ac
184 10 Ac
185 12 Ac
186 29 Ac
187 23 Ac
188 13 Ac
189 10 Ac
190 23 Ac
191 21 Ac
192 9 Ac
193 17 Ac
194 9 Ac
195 14 Ac
196 22 Ac
197 13 Ac
198 17 Ac
199 23 Ac
200 5 Ac
201 23 Ac
202 9 Ac
Background Image: USDA-NAIP 2006
Legend
Gila Monster Ranch
Cultivated
Fallowed