

BOULDER HIGHWAY SAHARA AVENUE

INTERSTATE 15 TO BOULDER HIGHWAY
Feasibility/Alternatives Analysis

APPENDIX I

Review Comments

**SAHARA AVENUE
MOJAVE TO BOULDER HIGHWAY**

Package: Preliminary Alt. Report – July 2010
 Reviewer: CCPW-Mona Starnetti, P.E..
 Documents: Preliminary Alt. Report

Date Reviewed: 8/4/2010
 Date Received: 8/6/2010
 Discipline: Design Engineering

Comment Number	Comment	Response	Implemented By
1.	<p><u>GENERAL</u></p> <p>I looked at this study in the context of my storm drain project in Sahara and Boulder Highway. As long as the hydraulics work, Alternatives 1 & 2 shouldn't be an issue. Storm drains in those alternatives would tie directly into our planned facility in Sahara near the Boulder Highway. Alternative 3 of their study combines flows that would have gone down both Sahara and Charleston and combines them to go down only Charleston so that 3-12x11 boxes would be in Boulder Highway, nothing in Sahara. We're putting in 1-15x10 & 1-16x10 transitioning to 2-12x12's so they would pretty much add to our system and the 16x10 in Sahara wouldn't be needed. Alternate 4, the recommended alternative, is to construct a peaking basin west of I15 so that no MPU facility between I15 and Boulder Highway would be required. In that case, it would appear that our 16x10 in Sahara wouldn't be needed, the facilities in Boulder Highway would be oversized maybe by about double. This last alternative would require the purchase of several properties between Sahara and Oakley.</p>	<p>Comments are noted, thank you.</p>	