



HUNSAKER & ASSOCIATES
IRVINE, INC.
INLAND EMPIRE REGION

PLANNING
ENGINEERING
SURVEYING
GOVERNMENT RELATIONS

October 4, 2019

IRVINE
LOS ANGELES
PALM DESERT
RIVERSIDE
SAN DIEGO

City of Corona
Public Works Department
400 S. Vincentia Avenue
Corona, Ca. 92882

Attn: Mr. Tom Koper, PE

Mr. Koper,

FOUNDING PARTNERS:

RICHARD HUNSAKER
TOM R. MCGANNON
JOHN A. MICHLER
DOUGLAS G. SNYDER

This letter is to address the Hydrological and WQMP studies previously prepared for PA-14 (new home phasing 2B). Please be advised that by lowering the elevation of PA-14 by 13' to generate needed soils to raise the proposed commercial site, the change will not result in any diversion or alteration of drainage patterns. While lowering the elevation of PA-14 by 13 feet could create approximately 1 additional acre of developable area, the drainage areas and discharge points will be maintained as envisioned in New Home master plan of drainage and the drainage facilities as designed are sufficiently sized to accommodate the additional discharge from the 1 acre increase in developable area. Similarly, water quality goals can be achieved in the same way as proposed by the master WQMP plan for the Bedford community. No additional water quality facilities are envisioned at this time and the currently designed water quality facilities have sufficient capacity to treat the increase in developable area associated with lowering the elevation of PA-14.

PRINCIPALS:

DAVID FRATTONE
FRED GRAYLEE
BRADLEY B. HAY
PAUL R. HUDDLESTON, JR
KAMAL H. KARAM
DOUGLAS L. STALEY
KRIS WEBER
JOSEPH E. WIGHTMAN

HUNSAKER & ASSOCIATES IRVINE, INC.


Paul R. Huddleston, Jr., PE, PLS
RCE 58020
Expires 6/30/20

2900 Adams Street
Suite A-15
Riverside, California
92504
(951) 352-7200 PH
(951) 352-8269 FX
www.hunsaker.com