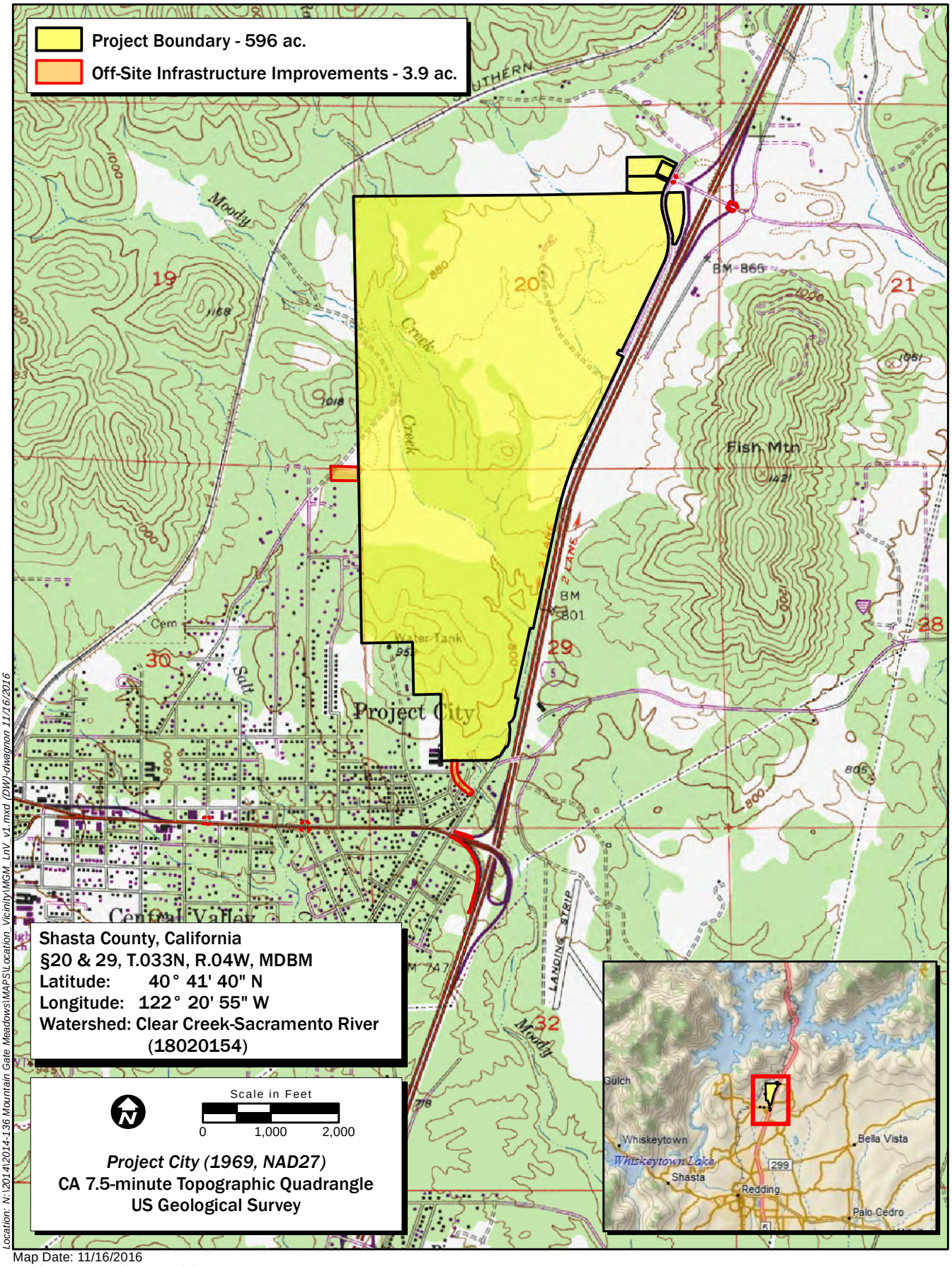


Location: N:\2014\2014-136 Mountain Gate Meadows\MAPS\Location_Vicinity\MGM_LnV_v1.mxd (DW)-dwagnon 11/16/2016

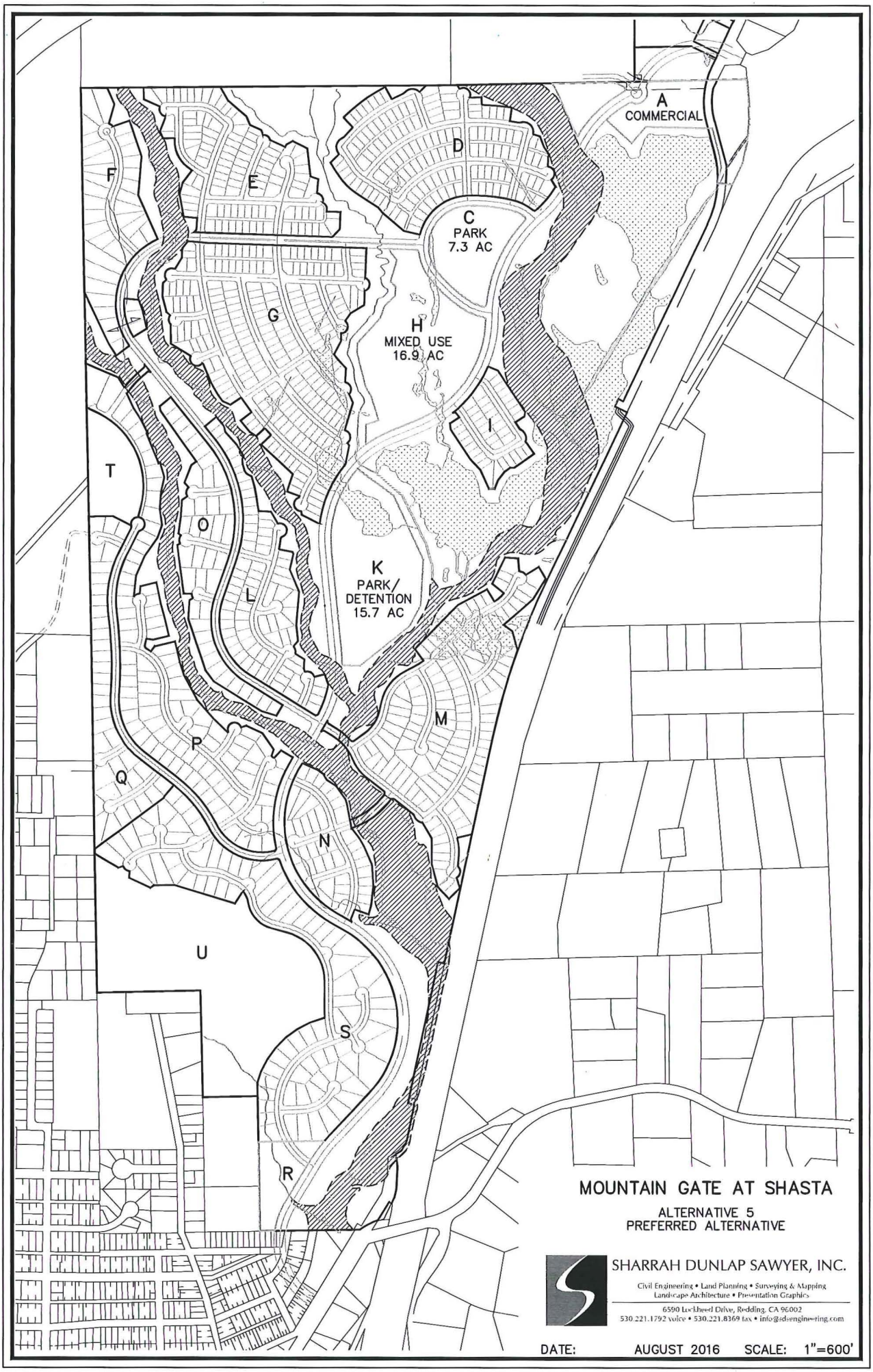
Map Date: 11/16/2016

Service Layer Credits: Copyright:© 2013 DeLorme

Figure 1. Project Location and Vicinity

2014-136 Mountain Gate Meadows

ECORP Consulting, Inc.
ENVIRONMENTAL CONSULTANTS

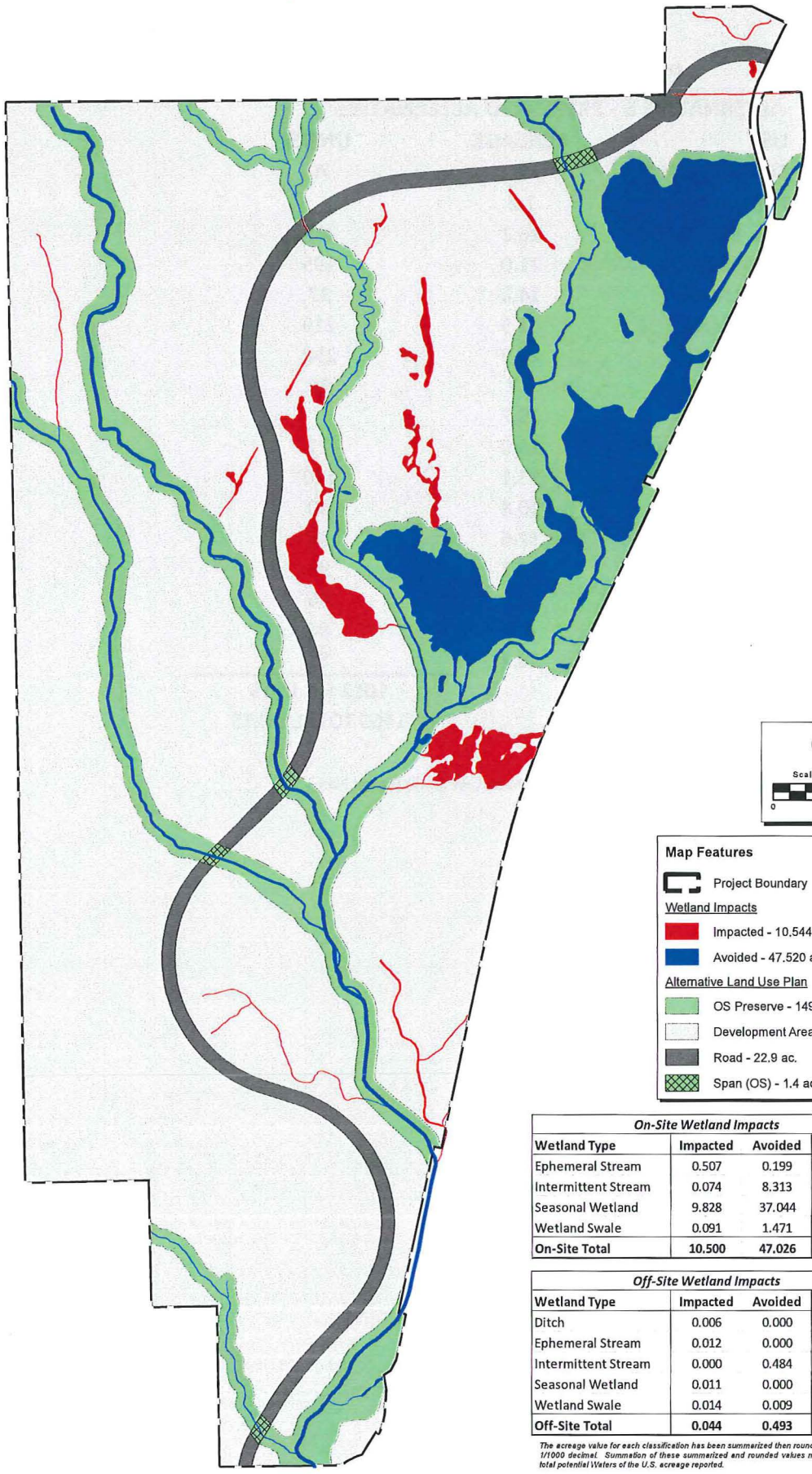


MOUNTAIN GATE AT SHASTA

ALTERNATIVE 5
PREFERRED ALTERNATIVE

SHARRAH DUNLAP SAWYER, INC.
Civil Engineering • Land Planning • Surveying & Mapping
Landscape Architecture • Presentation Graphics
6590 Lockheed Drive, Redding, CA 96002
530.221.1792 voice • 530.221.8369 fax • info@sdsengineering.com

DATE: AUGUST 2016 SCALE: 1"=600'



On-Site Wetland Impacts			
Wetland Type	**Impacted**	**Avoided**	**Total**
Ephemeral Stream	0.507	0.199	0.706
Intermittent Stream	0.074	8.313	8.387
Seasonal Wetland	9.828	37.044	46.872
Wetland Swale	0.091	1.471	1.562
On-Site Total	**10.500**	**47.026**	**57.526**

Off-Site Wetland Impacts			
Wetland Type	**Impacted**	**Avoided**	**Total**
Ditch	0.006	0.000	0.006
Ephemeral Stream	0.012	0.000	0.012
Intermittent Stream	0.000	0.484	0.484
Seasonal Wetland	0.011	0.000	0.012
Wetland Swale	0.014	0.009	0.023
Off-Site Total	**0.044**	**0.493**	**0.537**

The acreage value for each classification has been summarized then rounded to the nearest 1/1000 decimal. Summation of these summarized and rounded values may not equal the total potential Waters of the U.S. acreage reported.

Location: N:\2014\2014-136 Mountain Gate Meadows\MAPS\Alternative Analysis\Onsite_v2\NGH_HighImpact_Alt.mxd (DW) dawgmon 9/1/2016

Map Date: 9/1/2016
Photo Source: NAIP 2014

DRAFT

ECORP Consulting, Inc.
ENVIRONMENTAL CONSULTANTS

Alternative 5 - High Impact Alternative

2014-136 Mountain Gate Meadows