

























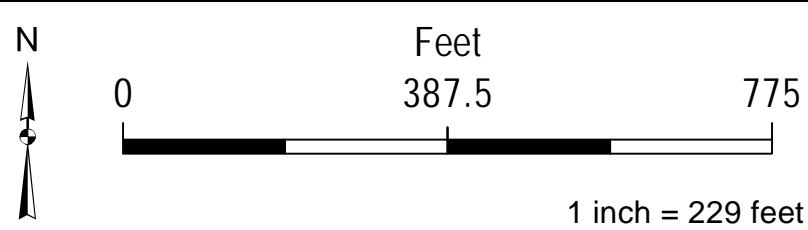
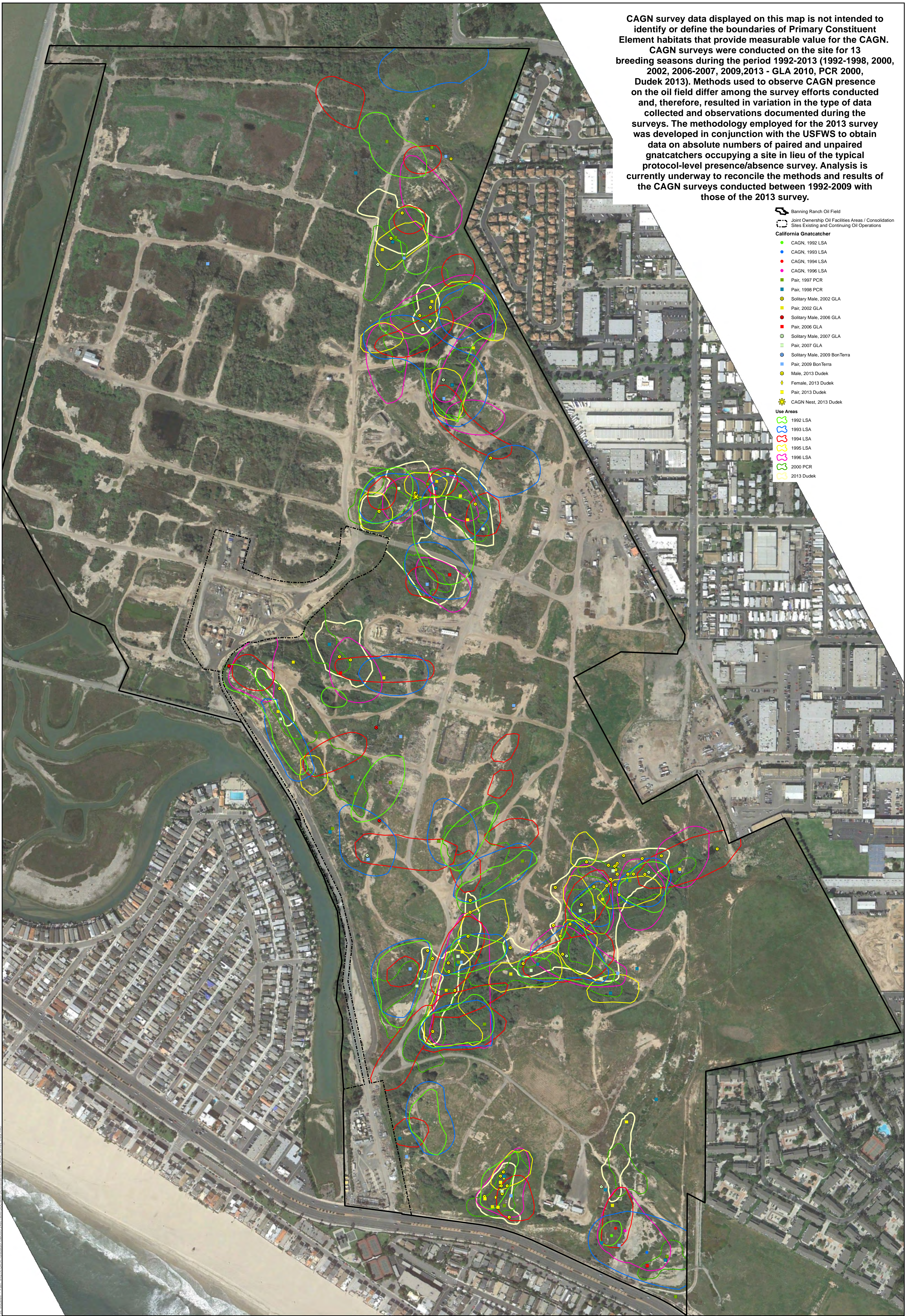


CAGN survey data displayed on this map is not intended to identify or define the boundaries of Primary Constituent Element habitats that provide measurable value for the CAGN. CAGN surveys were conducted on the site for 13 breeding seasons during the period 1992-1998, 2000, 2002, 2006-2007, 2009, 2013 - GLA 2010, PCR 2000, Dudek 2013). Methods used to observe CAGN presence on the oil field differ among the survey efforts conducted and, therefore, resulted in variation in the type of data collected and observations documented during the surveys. The methodology employed for the 2013 survey was developed in conjunction with the USFWS to obtain data on absolute numbers of paired and unpaired gnatcatchers occupying a site in lieu of the typical protocol-level presence/absence survey. Analysis is currently underway to reconcile the methods and results of the CAGN surveys conducted between 1992-2009 with those of the 2013 survey.

-  Banning Ranch Oil Field  
 Joint Ownership Oil Facilities Areas / Consolidation Sites Existing and Continuing Oil Operations
- California Gnatcatcher**
-  CAGN, 1992 LSA
  -  CAGN, 1993 LSA
  -  CAGN, 1994 LSA
  -  CAGN, 1996 LSA
  -  Pair, 1997 PCR
  -  Pair, 1998 PCR
  -  Solitary Male, 2002 GLA
  -  Pair, 2002 GLA
  -  Solitary Male, 2006 GLA
  -  Pair, 2006 GLA
  -  Solitary Male, 2007 GLA
  -  Pair, 2007 GLA
  -  Solitary Male, 2009 BonTerra
  -  Pair, 2009 BonTerra
  -  Male, 2013 Dudek
  -  Female, 2013 Dudek
  -  Pair, 2013 Dudek
  -  CAGN Nest, 2013 Dudek
- Use Areas**
-  1992 LSA
  -  1993 LSA
  -  1994 LSA
  -  1996 LSA
  -  2000 PCR
  -  2013 Dudek



SOURCE: Aerial provided by Fusco Engineering; Biological data from BonTerra, GLA, LSA, PCR and Dudek; Vegetation Dudek (2013)

## Historical Gnatcatcher Survey Data