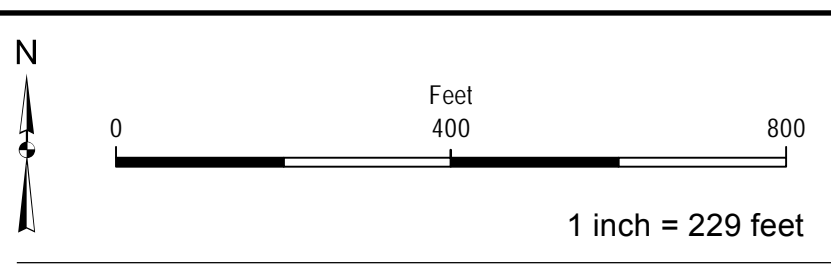


- Project Boundary**
- Remainder Oil Operations
- On going Coastal Sage Scrub Restoration - SUBJECT TO CCC-11-CD-03 AND CCC-11-RO-02
- Setbacks 50'
- Jurisdictional Delineations**
- Riparian
- Wetlands
- Seasonal Features**
- Federally Endangered - San Diego fairy shrimp (*Branchinecta sandiegonensis*)
- Non-Listed - Versatile fairy shrimp (*Branchinecta indiana*)
- Unlikely fairy shrimp habitat
- Unsuitable fairy shrimp habitat
- Seasonal Feature Identification
- Vegetation**
- Scrub
- Disturbed Scrub
- SGF, Salt Grass Flats - Historically Maintained
- PNGG, Purple Needle Grass Grassland - Historically Maintained
- Rare Plant Species**
- California Boxborn
- Southern Tarplant
- Woolly Seabille
- Southern Tarplant
- 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
- Cactus Wren**
- CAWR, 2009 BonTerra
- CAWR, 2009 GLA
- Belding's Savannah Sparrow**
- BSS, 2009 GLA
- BSS, 2013 Dudek
- Loggerhead Shrike**
- LSSH, 2009 GLA
- Burrowing Owl - Wintering**
- BUOW, 2009 GLA
- BUOW, 2009 BonTerra
- BUOW, 2009 GLA
- BUOW, 2010 GLA
- Least Bell's Vireo**
- LBV, 2006 GLA
- LBV, 2007 GLA
- LBV, 2009 BonTerra
- LBV, 2013 Dudek
- Use Areas**
- LBV, Dudek 2012
- LBV, Dudek 2013
- Nests**
- WTKI, 2009 GLA
- WTKI, 2012 Dudek
- CAGN, 2013 Dudek
- Yellow Breasted Chat and Yellow Warbler**
- Use Areas (Dudek)**
- YBCH & YWAR, 2012
- YBCH & YWAR, 2013
- YBCH, 2012
- YBCH, 2013
- YWAR, 2012
- YWAR, 2013



**DRAFT CONFIDENTIAL**

SOURCE: Developed - Vegetation (Dudek 2013), Species (Dudek, BonTerra, GLA), Jurisdictional Delineations (BonTerra & GLA)

NEWPORT BANNING RANCH

**Constraints Setbacks**

**DUDEK**

Jurisdictional Delineations

Date: 1/20/14 - Created by: rickard - Last saved by: rickard - Path: \\dudek-files-03\Barr\Projects\124501\MapDocs\MapDocs\Constraints\Constraints\_Settbacks.mxd