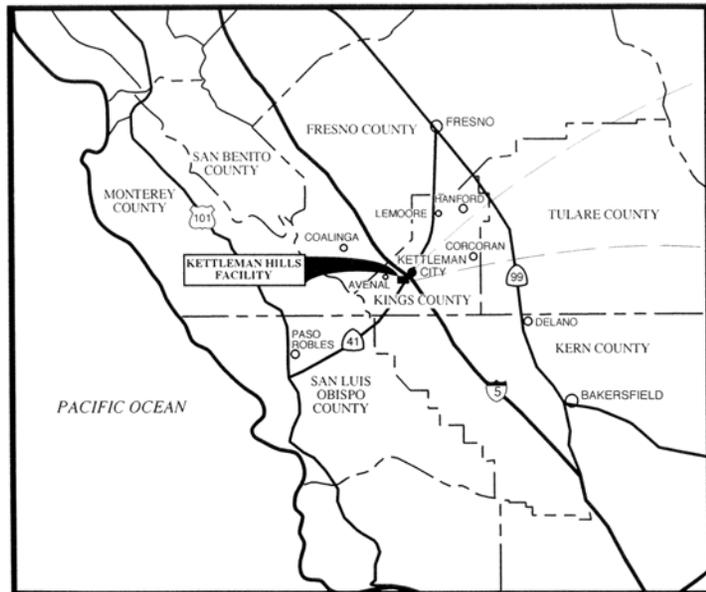


US EPA ARCHIVE DOCUMENT

Chemical Waste Management, Kettleman Hills Facility
B-18 Landfill Expansion Project

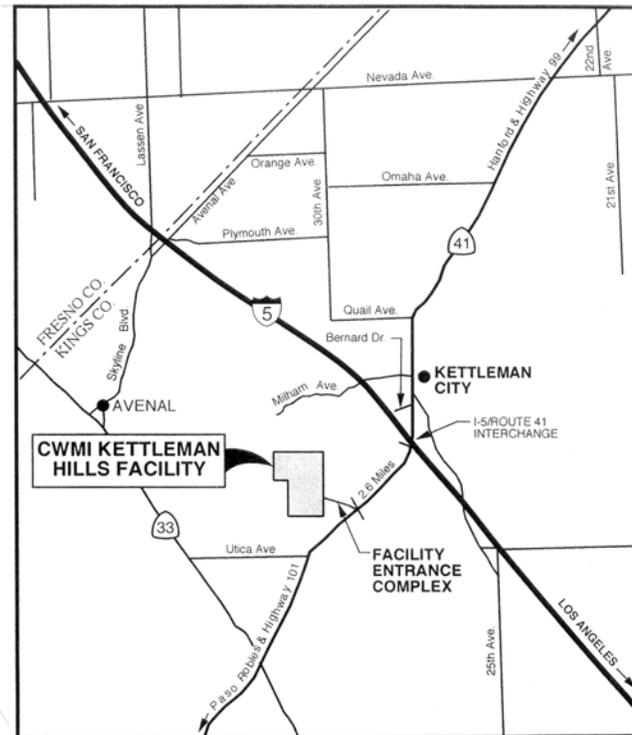
Biological Assessment
July 2011 Revision

Figures, Maps



REGIONAL LOCATION

NOT TO SCALE



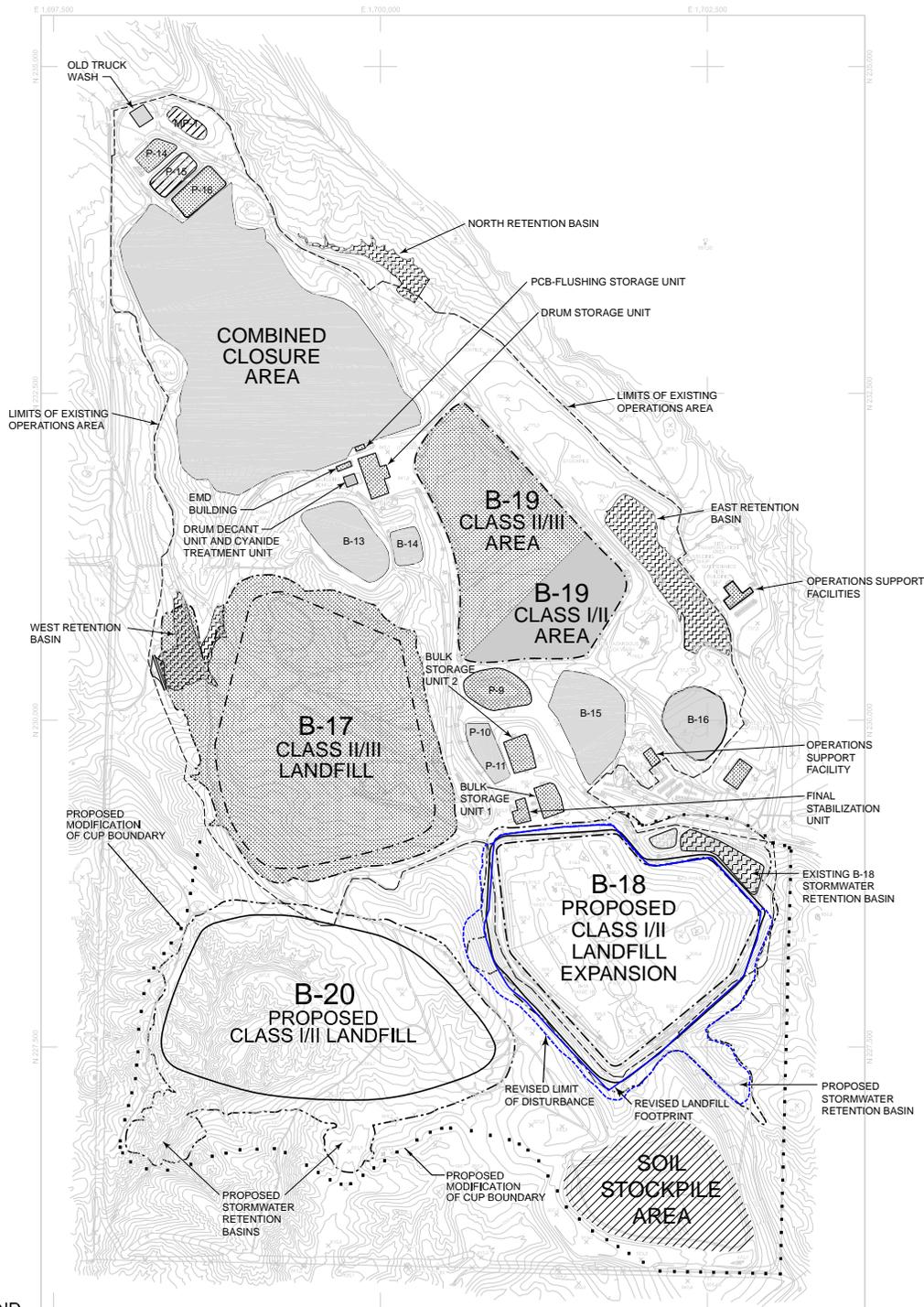
PROJECT LOCATION

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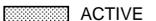
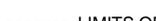
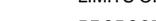
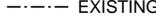
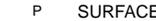


Figure ES-1
Project Location Map
B-18/B-20 Hazardous Waste Disposal Project
Kettleman Hills Facility

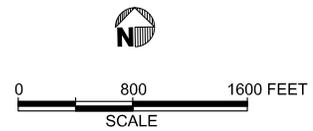




LEGEND

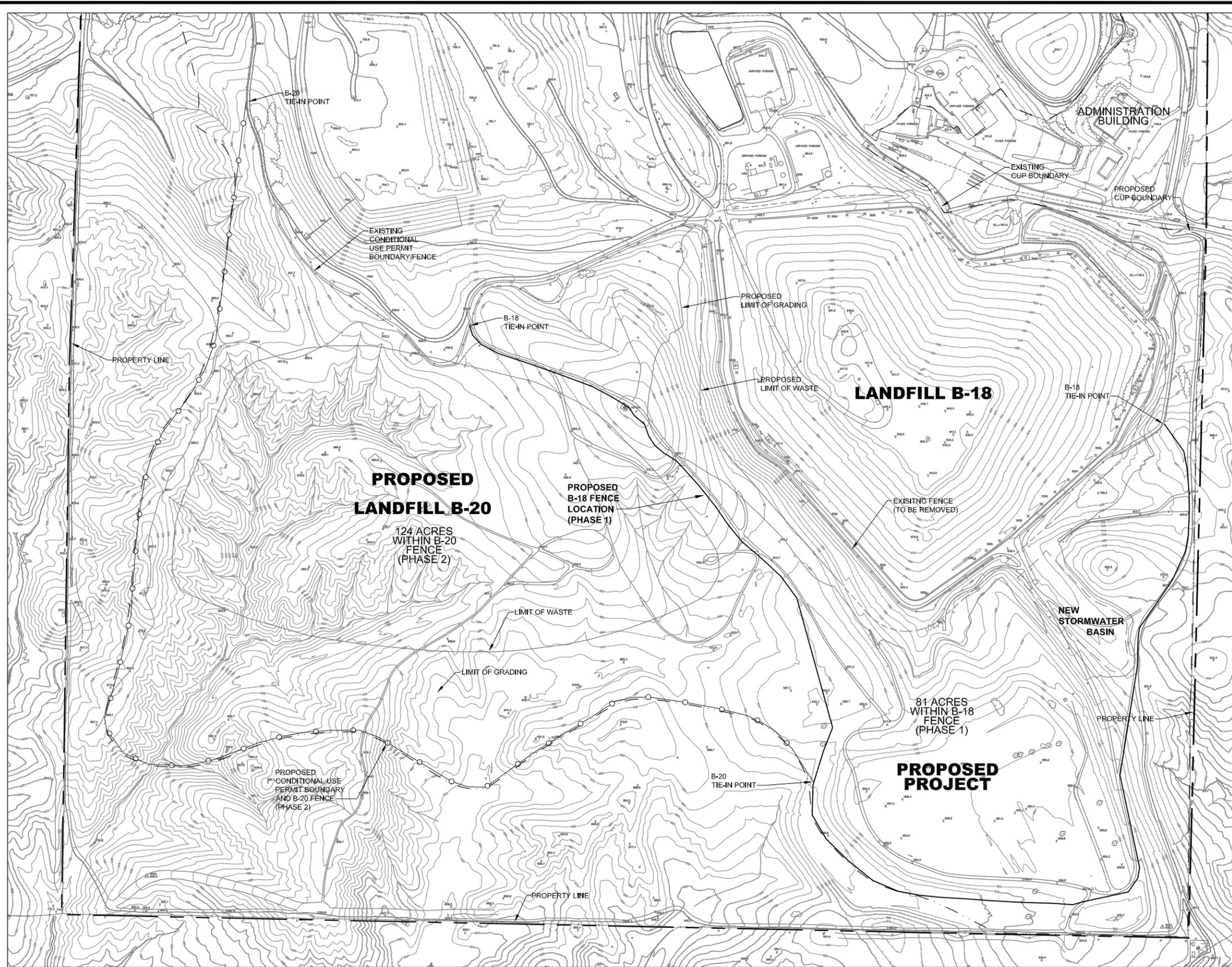
-  INACTIVE
-  ACTIVE
-  CLOSED
-  STORMWATER RETENTION BASIN
-  LIMITS OF EXISTING OPERATIONS AREA
-  PROPOSED MODIFICATION OF CUP BOUNDARY
-  PROPOSED WASTE FOOTPRINT
-  EXISTING WASTE FOOTPRINT
-  P SURFACE IMPOUNDMENT
-  B LANDFILL (BURIAL AREA)
-  LIMITS OF DISTURBANCE
-  REVISED LANDFILL FOOTPRINT
-  REVISED LIMIT OF DISTURBANCE

PHOTOGRAMMETRY BY: AERIAL PHOTOMAPPING SERVICES, DATED JUNE 3, 2002.



Revised Project Description - Figure 2
Project Facilities
B-18/B-20 Hazardous Waste Disposal Project
Kettleman Hills Facility

S:\cad\Drawings\ Kettleman LF083-91887 B-18 Design\083-91887\limit of fences-01.dwg 11/02/2009, 09:39



BASE TOPOGRAPHY FLOWN BY AERIAL MAPPING SERVICES, INC., APRIL 17, 2009 (NAD 27).

- LEGEND**
- PROPERTY LINE
 - x-x- EXISTING FENCE
 - x-x- PROPOSED FENCE (PHASE 1)
PROPOSED PROJECT
 - o-o-o FUTURE FENCE (PHASE 2)
 - PROPOSED LIMIT OF WASTE
 - PROPOSED LIMIT OF GRADING
 - EXISTING CONDITIONAL USE PERMIT BOUNDARY
 - PROPOSED CONDITIONAL USE PERMIT BOUNDARY

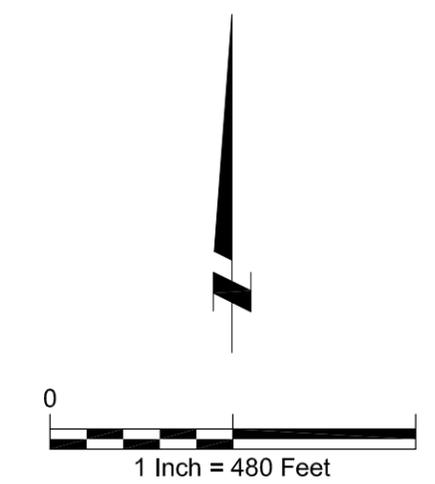
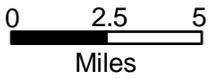
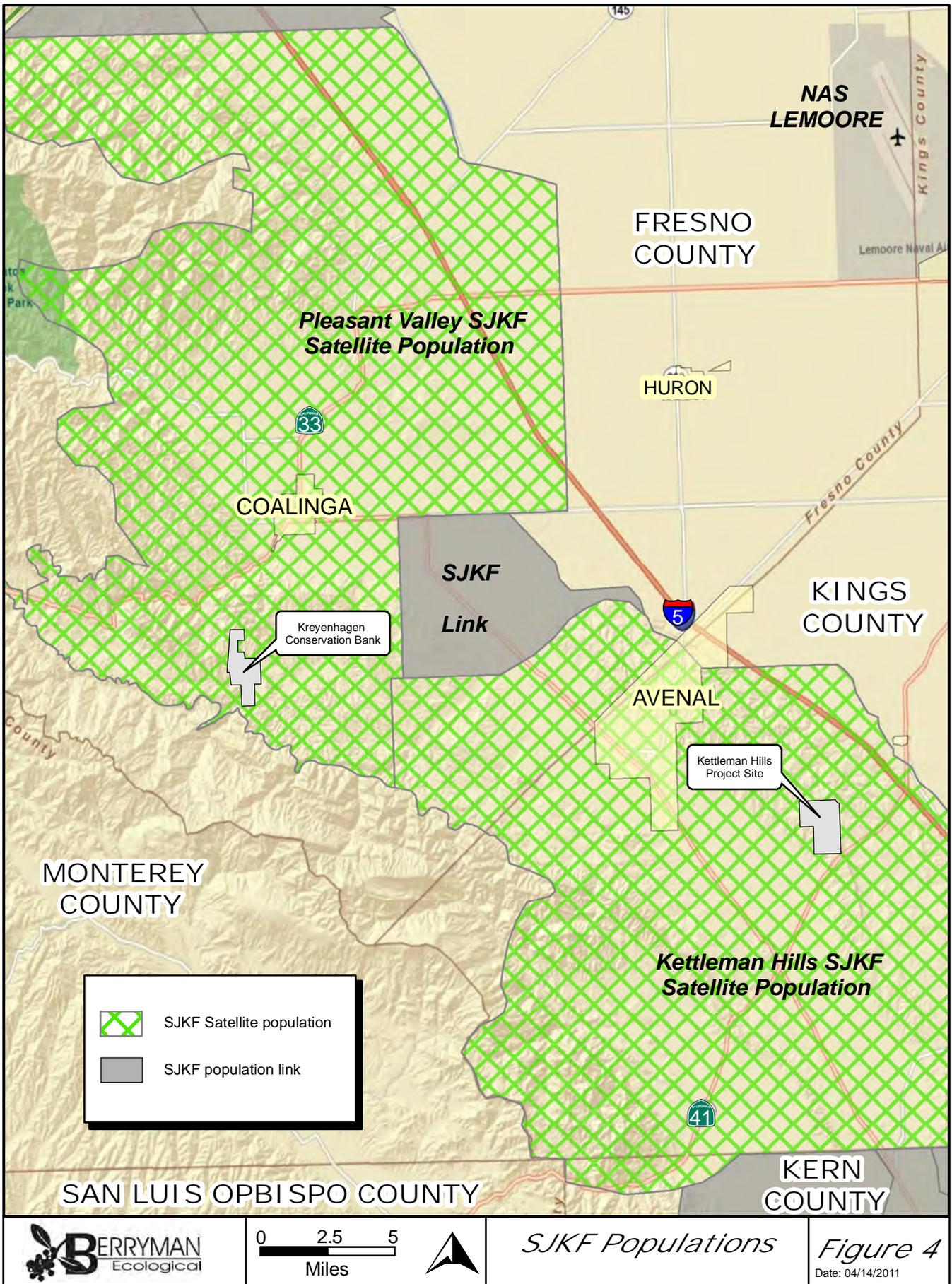


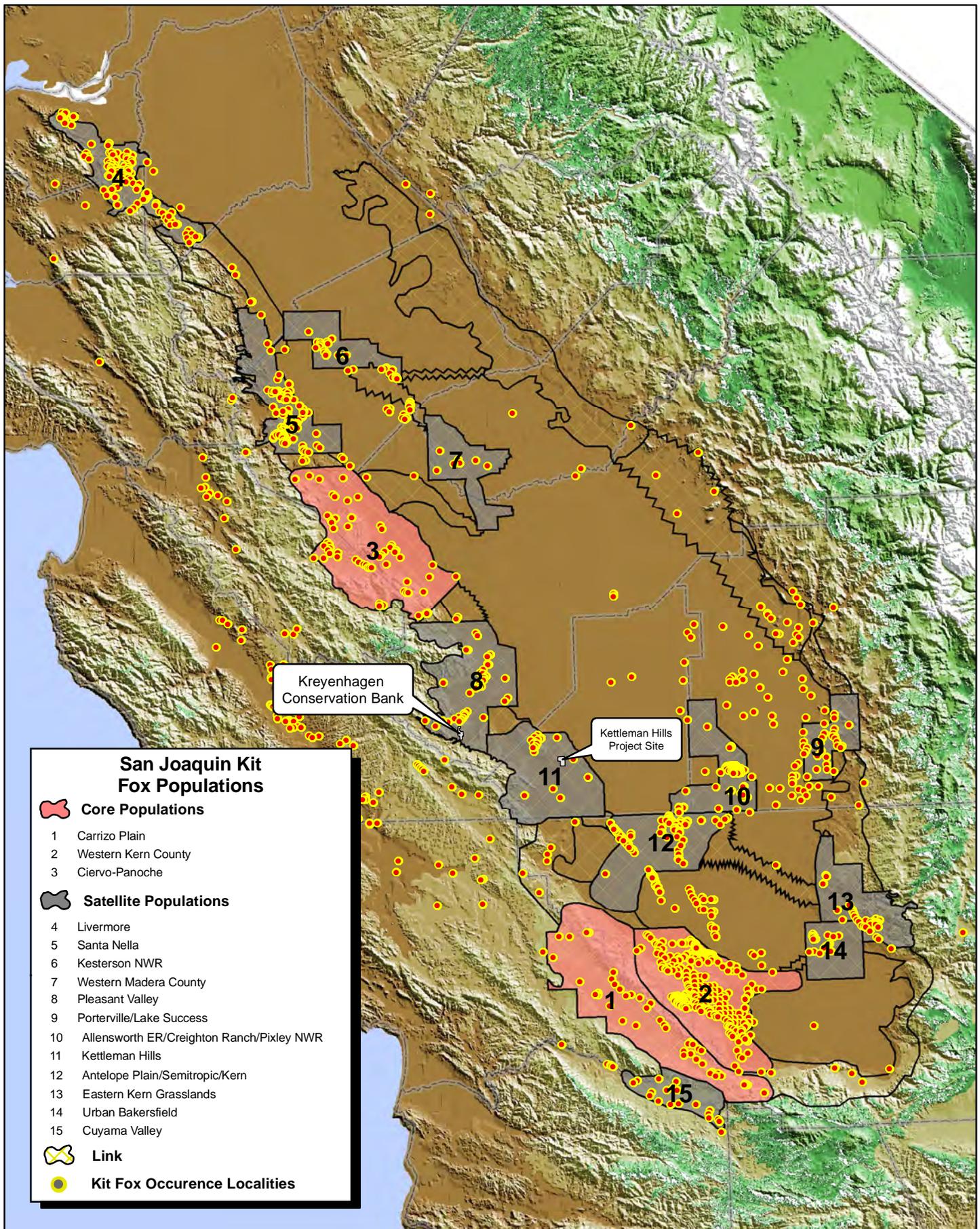
FIGURE 3
PERIMETER FENCE RELOCATION
 KETLEMAN HILLS, CALIFORNIA



SJKF Populations

Figure 4
Date: 04/14/2011

Source: SJKF population data provided by the Fish and Wildlife Service. Base map provided by ESRI.



San Joaquin Kit Fox Populations

- Core Populations**
 - 1 Carrizo Plain
 - 2 Western Kern County
 - 3 Ciervo-Panoche
- Satellite Populations**
 - 4 Livermore
 - 5 Santa Nella
 - 6 Kesterson NWR
 - 7 Western Madera County
 - 8 Pleasant Valley
 - 9 Porterville/Lake Success
 - 10 Allensworth ER/Creighton Ranch/Pixley NWR
 - 11 Kettleman Hills
 - 12 Antelope Plain/Semitropic/Kern
 - 13 Eastern Kern Grasslands
 - 14 Urban Bakersfield
 - 15 Cuyama Valley
- Link**
- Kit Fox Occurrence Localities**

Source: Project data provided by Waste Management. Base map provided by USGS.

Date: 04/14/2011