

From: [Joel DiBiase](#)
To: [MSFC-SSFL-EIS; dibiase@tamarac.com](#)
Subject: NASA SSFL DEIS
Date: Wednesday, October 02, 2013 2:07:02 AM
Attachments: [NASA DEIS Letter.doc](#)
[SSFL Cleanup-Alternative Comparison.pdf](#)
[SSFL Cleanup-Truck Routes.pdf](#)
[SSFL Excavation-per NASA.pdf](#)
[SSFL Resources to Evaluate-per NASA.pdf](#)

Please see attached letter
- Karen DiBiase

October 1, 2013

Allen Elliott
SSFL Program Director
NASA MSFC AS01
Building 4494
Huntsville, AL 35812

RE: SSFL DEIS

Dear Mr. Elliott:

I have been a resident of Woodland Hills, CA, since 1988. I have worked in Chatsworth, CA, for the past 16 years and have visited Sage Ranch (near the Santa Susana Field Lab) with my sons' Boy Scout Troop for the past 5 years.

I would like to respond to the SSFL DEIS. I strongly suggest that an alternate choice for the proposed demolition and Environmental cleanup be considered. the proposed action of "cleanup to background levels" will destroy the local landscape, endanger already protected plant and animal life, be hazardous to the local community concerning the trucks removing soil and traveling through our local neighborhoods,

Page 2-36 from the SASA DEIS lists the offsite dumpgrounds for soil removed from the SSFL. These trucks will travel across the street from several schools, retirement homes, three shopping centers and one park before continuing on the freeways to the eventual dump site (between 51 miles and 712 miles from the SFL site). There is no mention anywhere in the DEIS stating how these truck will be covered, and therefore protecting the local neighborhoods. There is also no mention anywhere in the DEIS were "clean soil" will be acquired to replace 1/3 of what is removed. This still leaves a major hole in the ground.

I have attached several pages from NASA's own presentation in 2012 showing areas that will be harmed with the proposed "cleanup to background level". Please refer to attached file "excavation and disposal (Page 12)" showing up to 2 feet of soil being removed. Depending on the area, there is a potential of up to 20 feet of soil being removed. This picture demonstrates that more harm than good will be caused by removing soil to this level. Native plants and animals will not survive this type of destruction. This area is a migratory area for birds and animals that are protected and can not be diverted or relocated to other nearby areas.

Additional pages attached show that NASA is aware of the "historic properties" and the Native American sites in the area. These test site structures should be preserved for

future generations to show our nation's space technology. These test sites are not replaceable. Again, "cleanup to background level" will destroy this history of our area and can be replaced.

I reapectively submit that alternate cleanup or no action alternative be chosen (see page 2-35 of the DEIS).

Sincerely,

Karen DiBiase
20525 Aetna St.
Woodland Hills, CA 91367
DenKarDib@msc.com



List of Resources to Evaluate

NEPA requires federal agencies to consider environmental effects that include, among others, impacts on social, cultural, and economic resources, as well as natural resources.

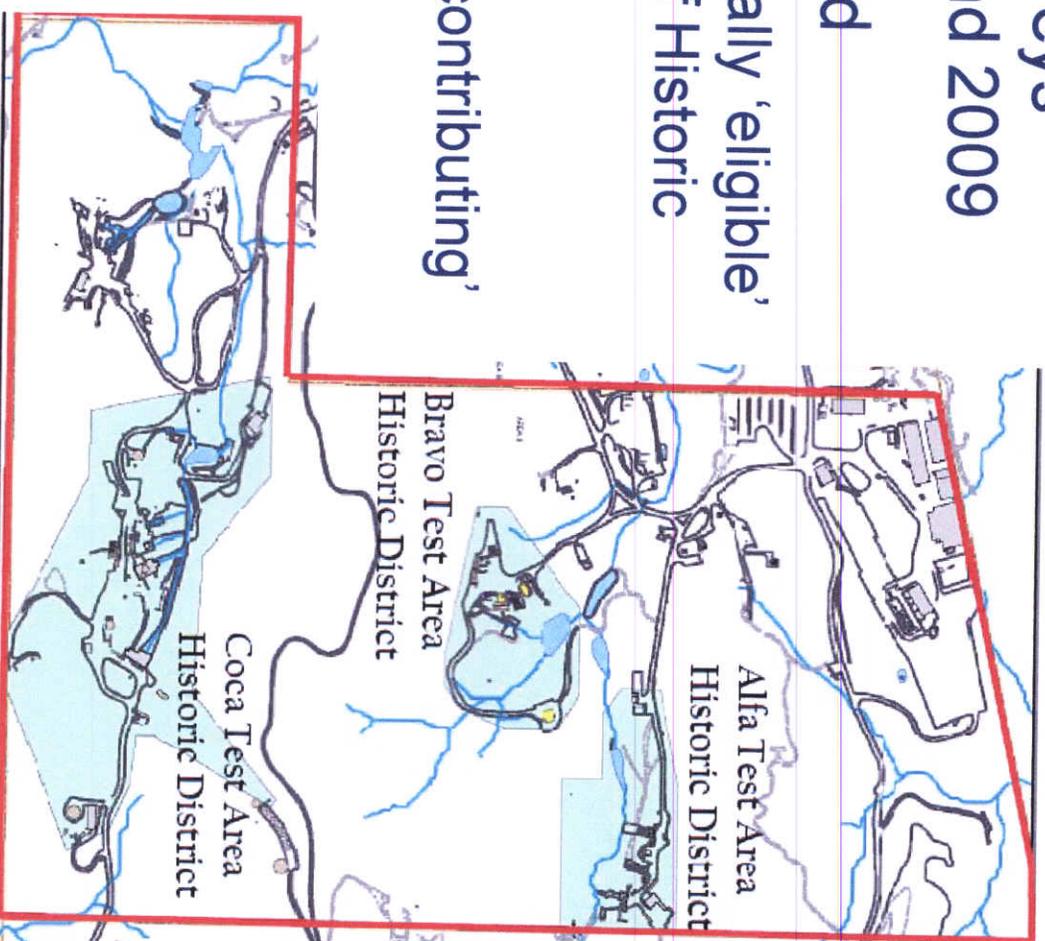
- Air Quality
- Biological Resources
- Cultural, Historic, and Archaeological
- Environmental Justice
- Geological Resources
- Greenhouse Gas
- Hazardous Materials / Hazardous Waste
- Health and Safety
- Infrastructure and Utilities
- Land Use
- Noise
- Paleontology
- Socioeconomics
- Transportation
- Water Resources



Historic Properties on Area II

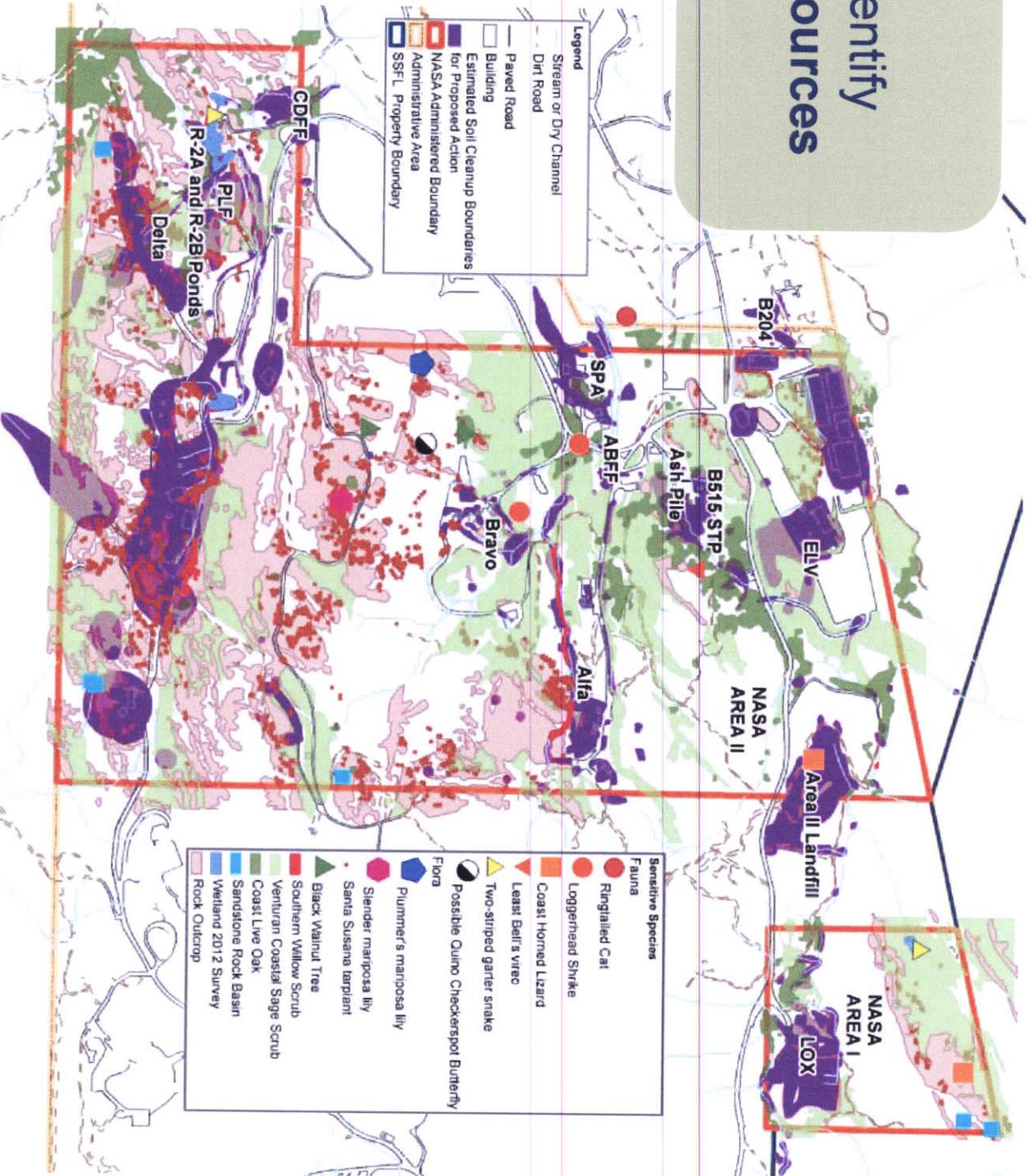
Two Historic/Structural surveys were performed in 2007 and 2009

- 3 historic districts identified
 - 9 structures found individually 'eligible' for the National Register of Historic Places (NRHP)
 - 27 structures considered 'contributing' to the historic districts



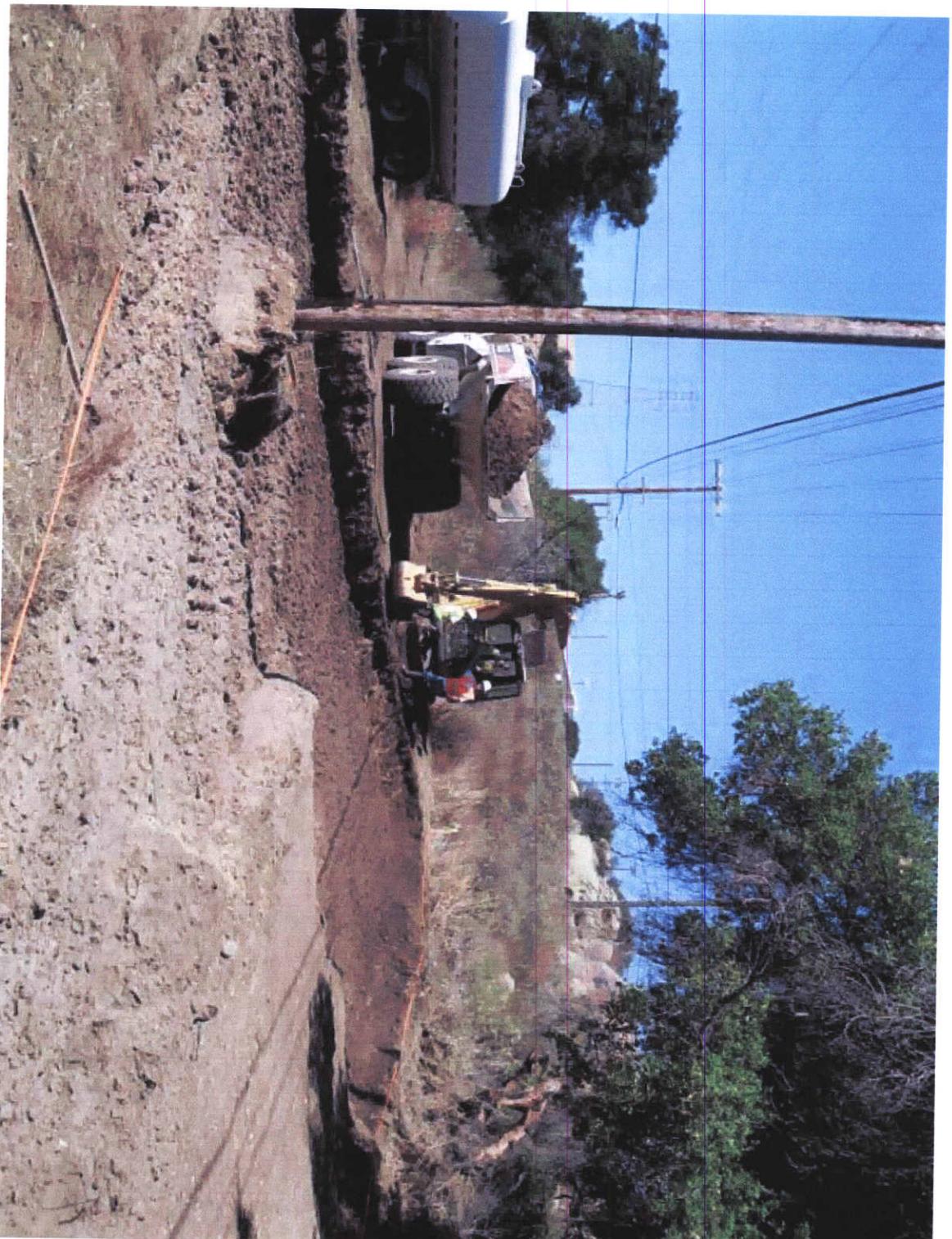


Identify Resources





Excavation and Disposal



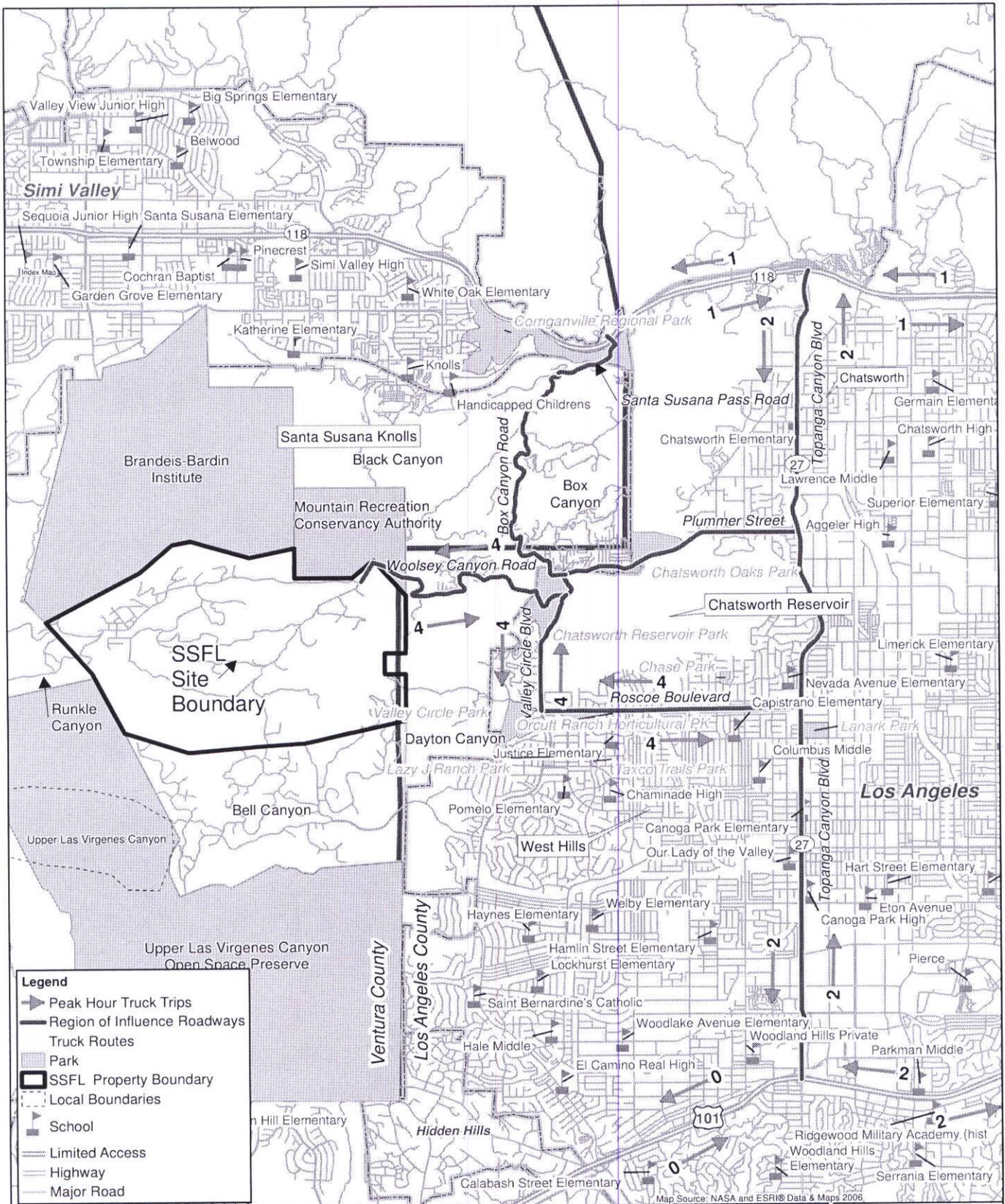


Figure 4.5-3
Excavation and Disposal plus Onsite Treatment
Proposed Truck Routes, Truck Trips, and Local Schools
NASA - Santa Susana Field Laboratory
EIS for Proposed Demolition and Environmental Cleanup



03-Jul-2013
 Drawn By:
 A. Cooley

TABLE 2.4-1
Alternatives Comparison
NASA SSFL EIS for the Proposed Demolition and Environmental Cleanup

| Technology | Proposed Action | Alternative 1 | Alternative 2 | Alternative 3 | No Action Alternative |
|---|--|--|---|--|---|
| Description | Demolition, Soil Cleanup to Background Levels, Groundwater Cleanup | Demolition, Soil Cleanup to Suburban Residential Look-Up Table Values, Groundwater Cleanup | Demolition, Soil Cleanup to Commercial/Industrial Look-Up Table Values, Groundwater Cleanup | Demolition, Soil Cleanup to Recreational Look-Up Table Values, Groundwater Cleanup | No action taken for demolition, soil, or groundwater remediation other than currently approved activities |
| Meets the 2010 AOC Commitments | Yes | No | No | No | No |
| Cubic Yards of Soil Remediated | 500,000 | 182,000 | 92,000 | 58,000 | 0 |
| Acres of Soil Removed | 105 | 18 | 10 | 6 | 0 |
| Total Trucks Required for Soil Removal (assuming soils are hauled offsite) | 26,441 | 9,568 | 4,860 | 3,031 | 0 |
| Frequency (trucks per day) for Soil Removal | 53 | 19 | 10 | 6 | 0 |
| Backfill Volume (yd ³) —1/3 of total volume | 167,000 | 61,000 | 31,000 | 19,000 | 0 |
| Total Trucks Required for Backfill Hauling (assuming backfill sourced offsite) ^a | 8,814 | 3,189 | 1,620 | 1,010 | 0 |
| Frequency (trucks per day) for Backfill Hauling ^b | 18 | 6 | 3 | 2 | 0 |
| Hauling Duration (months) | 23 | 23 | 23 | 23 | 0 |
| Daily Material Handled (tons per day) ^b | 1,698 | 614 | 312 | 195 | 0 |
| Notes: ^a Assumes truck capacity of 19 yd ³ /truck or 24 tons/truck ^b Assumes completion by the end of 2017 | | | | | |