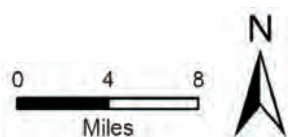




Project Location

Pacific Ocean



Source: EnviroMINE, Inc. 2013

- Cities
- Highways
- Counties

USACE File #2012-00335S
Santa Margarita Quarry
Public Notice
March 29, 2017
Figure 1



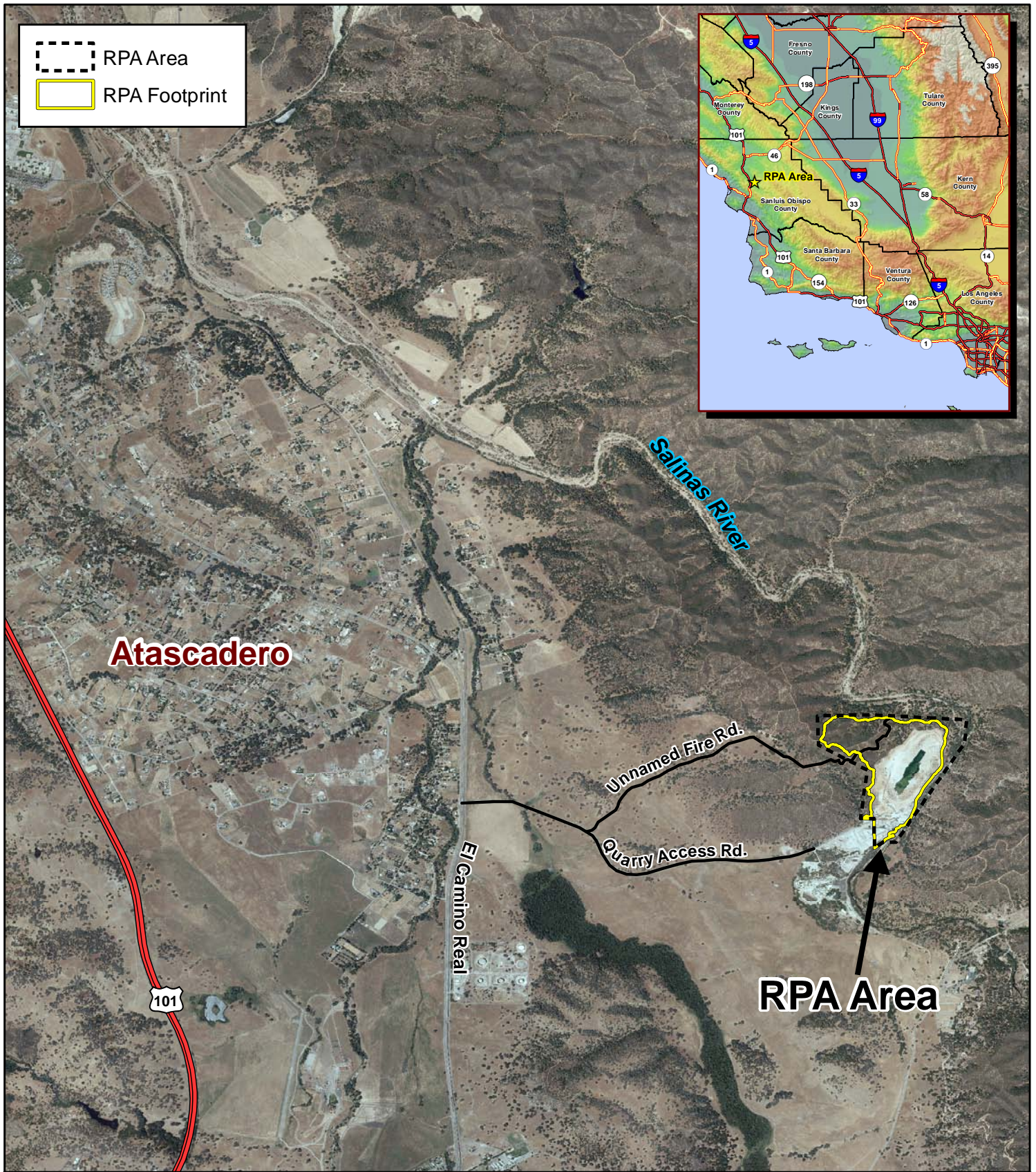
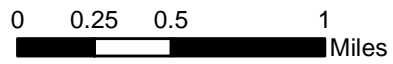


Figure 1. RPA Location Map

Santa Margarita Quarry
San Luis Obispo County, California

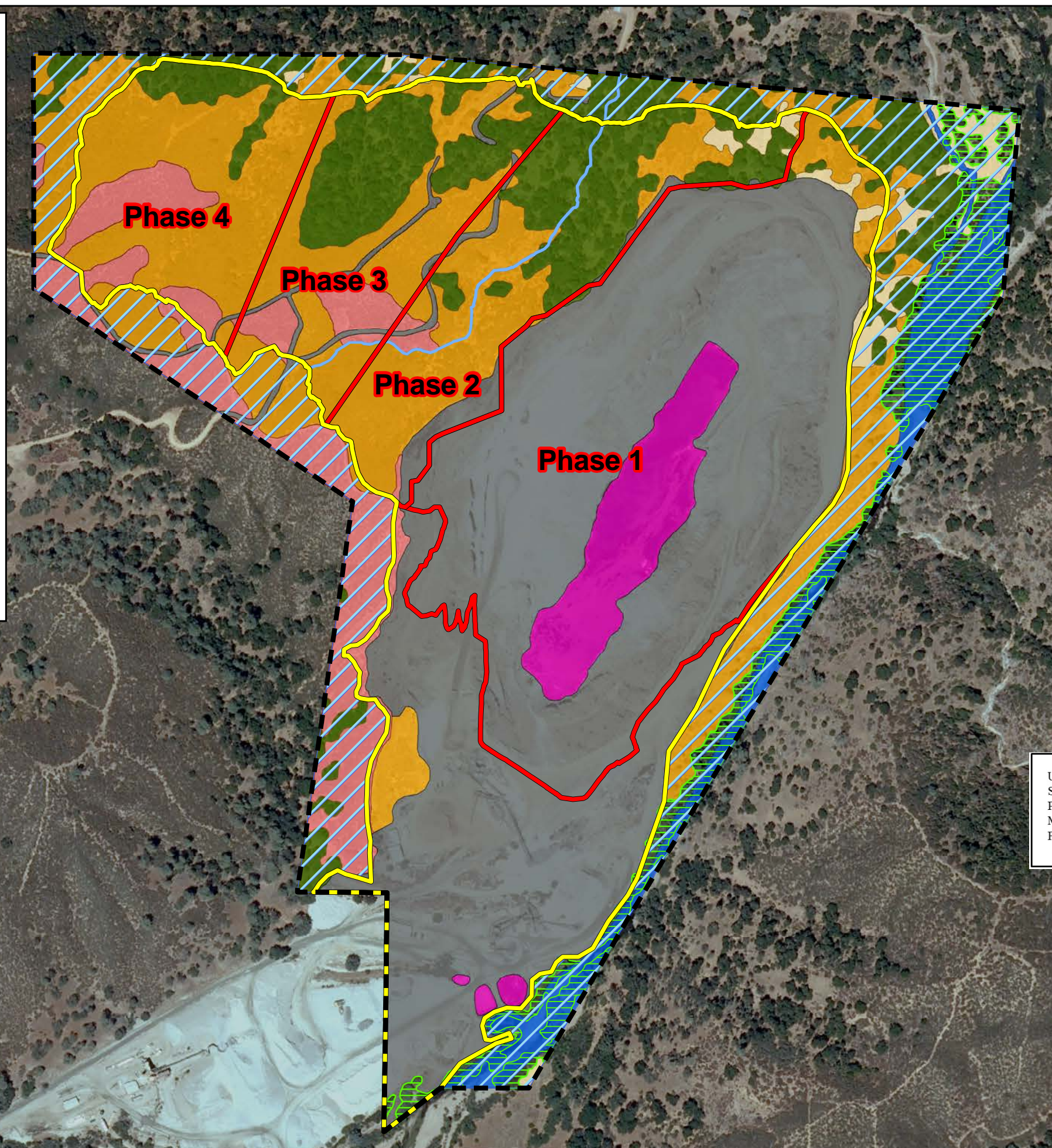
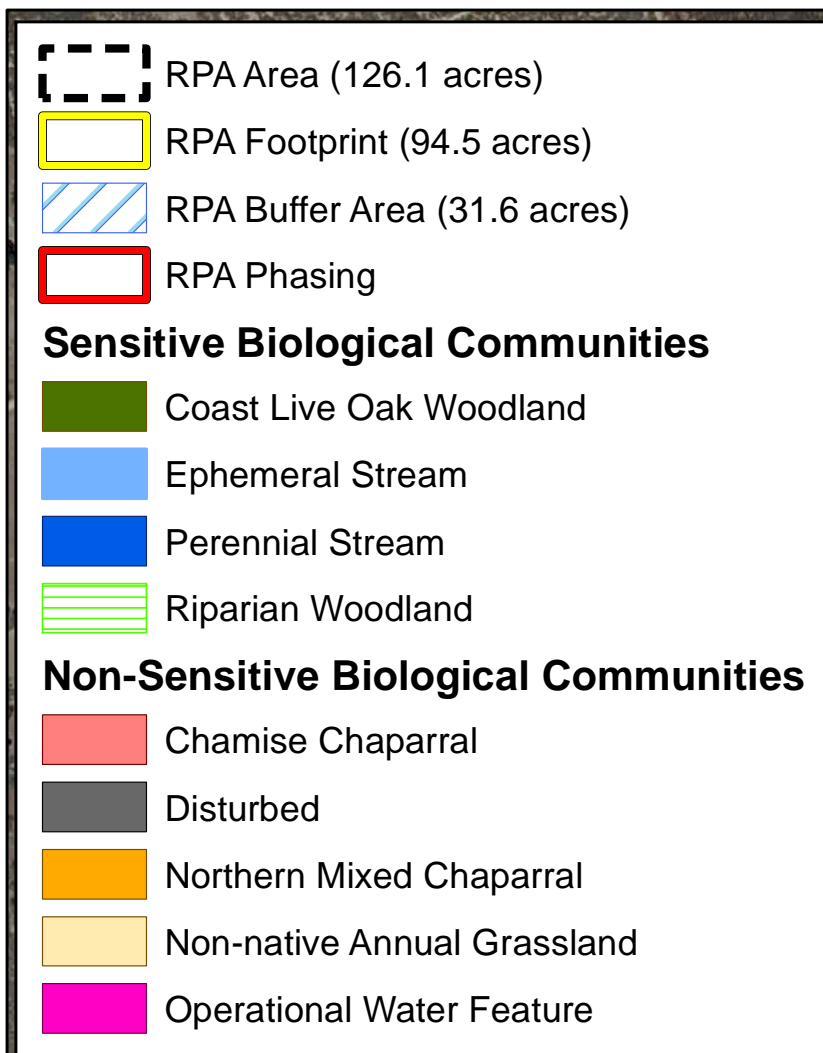


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March 29, 2017
Figure 2




Date: April 2012
Aerial: 2010 NAIP
Map By: Michael Rochelle

Figure 3.
Biological Communities
Impacts

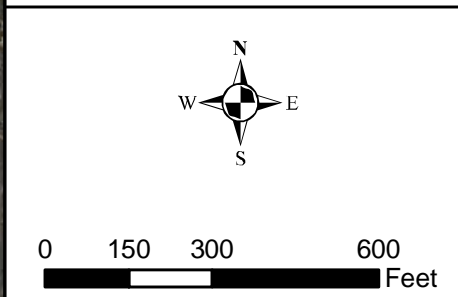


Impacts by Phase:			
Phase	Type	acres	linear ft.
1	Northern Mixed Chaparral	1.072	n/a
	Non-native Annual Grassland	0.316	n/a
	Operational Water Feature	5.149	n/a
	Coast Live Oak Woodland	0.312	n/a
	Disturbed	31.909	n/a
2	Ephemeral Stream	0.070	1,147
	Northern Mixed Chaparral	6.152	n/a
	Non-native Annual Grassland	0.323	n/a
	Chamise Chaparral	0.298	n/a
	Coast Live Oak Woodland	5.221	n/a
	Disturbed	1.262	n/a
3	Ephemeral Stream	0.011	248
	Northern Mixed Chaparral	5.424	n/a
	Non-native Annual Grassland	0.009	n/a
	Chamise Chaparral	1.269	n/a
	Coast Live Oak Woodland	4.382	n/a
	Disturbed	0.603	n/a
4	Northern Mixed Chaparral	7.546	n/a
	Chamise Chaparral	2.049	n/a
	Coast Live Oak Woodland	1.248	n/a
	Disturbed	0.051	n/a
All Phases	Ephemeral Stream	0.082	1,395
	Northern Mixed Chaparral	20.195	n/a
	Non-native Annual Grassland	0.648	n/a
	Operational Water Feature	5.149	n/a
	Chamise Chaparral	3.616	n/a
	Coast Live Oak Woodland	11.163	n/a
	Disturbed	33.826	n/a

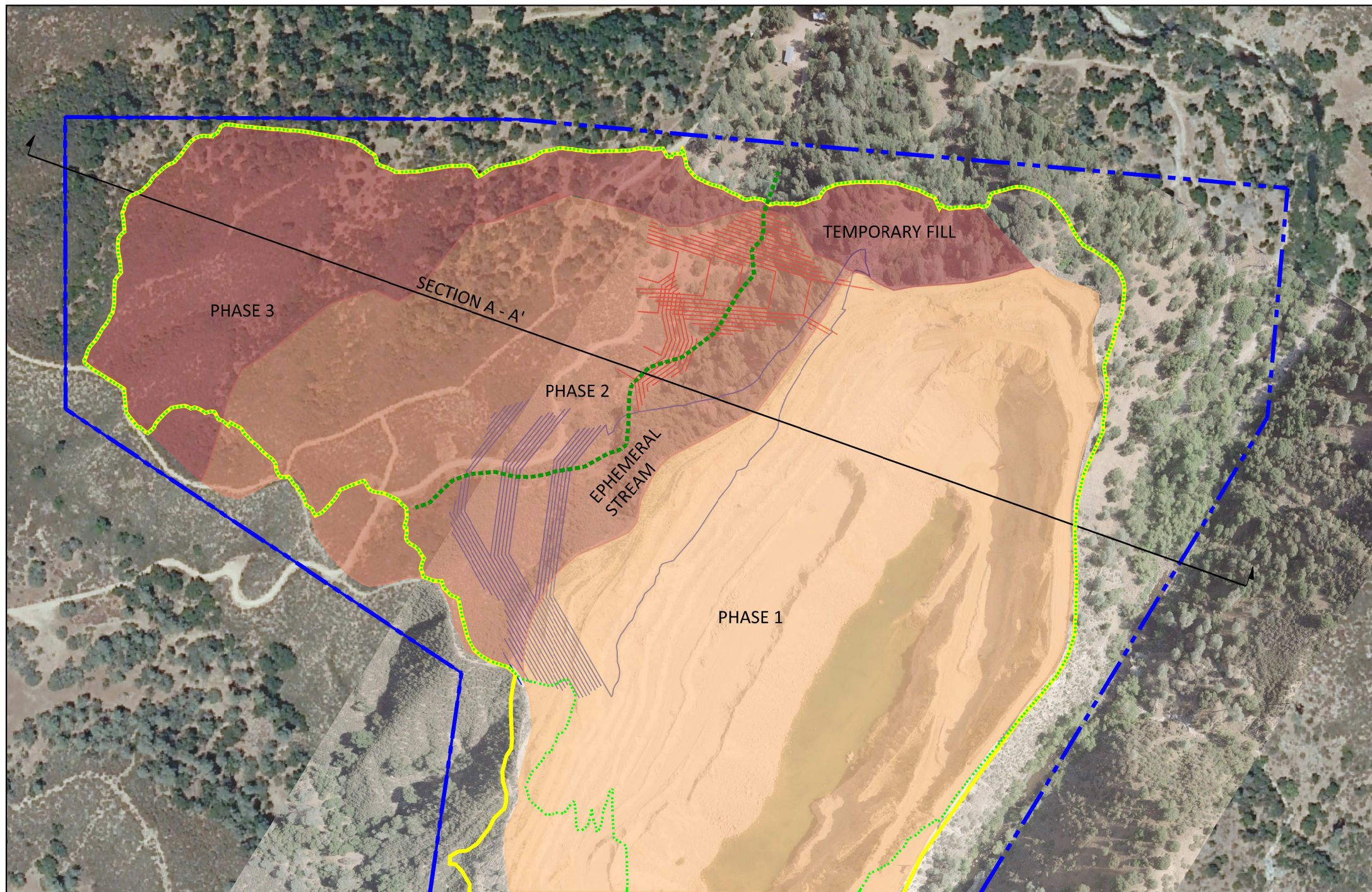
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Santa Margarita Quarry
Public Notice
March 29, 2017
Figure 3



U.S. Army
Corps of Engineers
San Francisco District
Regulatory Division




Date: September 2016
Map by: Michael Rochelle
Image: 2010 NAIP

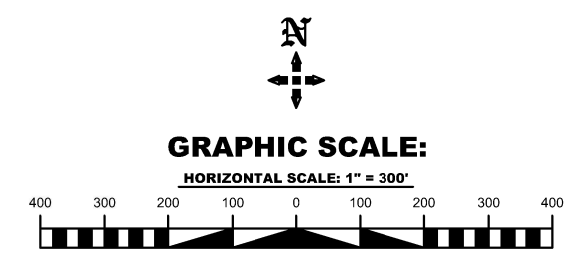


- LEGEND**
- - - RECLAMATION PLAN BOUNDARY
 - · - · MINE LIMITS (PERMIT)
 - - - TEMPORARY FILL
 - PHASE 1 MINING

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 Figure 4



U.S. Army
 Corps of Engineers
 San Francisco District
 Regulatory Division



PRELIMINARY
 FOR REVIEW ONLY

Lehigh Hanson
 300 E. JOHN CARPENTER FWY
 IRVING, TEXAS 75038
 TEL: 856-572-2382

Lehigh Hanson
 Environmental Services

PRINT DATE: 7/16
 FLIGHT DATE: 7/16

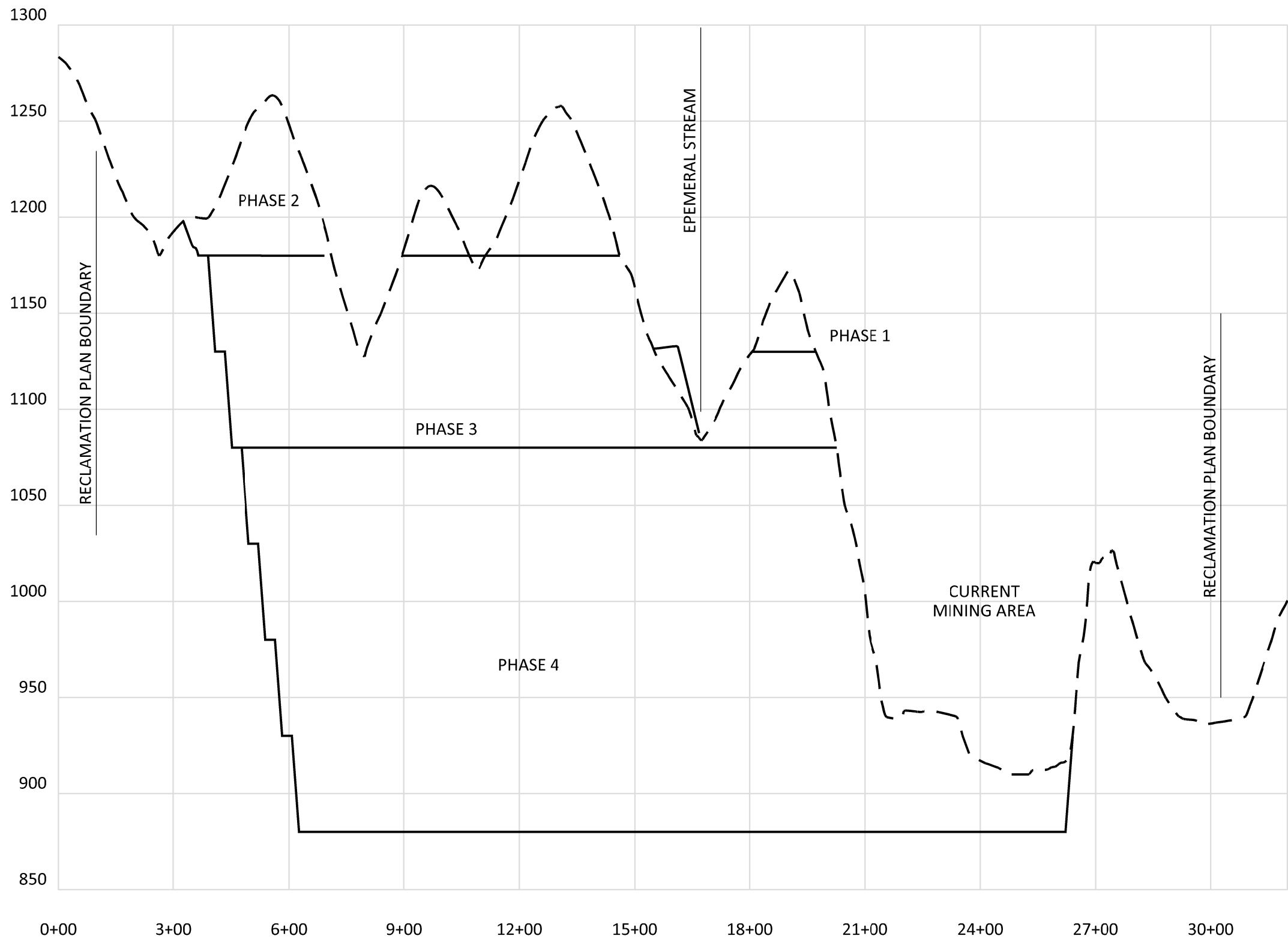
LEHIGH HANSON
 REGION WEST
SANTA MARGARITA QUARRY
 SAN LUIS OBISPO COUNTY, CA

MINE PLAN
PHASE PLAN

DESIGNED:
 DRAWN:
 CHECKED:
 DATE: SEPT. 2016
 REGION: WEST
 LOCATION: SANTA MARGARITA
 SMO PERMIT REVISION PLAN_2016
 DWG FILE:

SCALE
 HORIZONTAL:
 1"=300'
 VERTICAL:

SHEET NO:
MP-1
 OF



Lehigh Hanson
 300 E. JOHN CARPENTER FWY
 IRVING, TEXAS 75038
 TEL: 856-572-2382



PRINT DATE: 7/16
 FLIGHT DATE: 7/16

LEHIGH HANSON
 REGION WEST
SANTA MARGARITA QUARRY
 SAN LUIS OBISPO COUNTY, CA

SECTION A - A'

DESIGNED:
 DRAWN:
 CHECKED:
 DATE: SEPT. 2016
 REGION: WEST
 LOCATION: SANTA MARGARITA
 SMO PERMIT REVISION PLAN_2016
 DWG FILE:

SCALE
 HORIZONTAL:
 NOTED
 VERTICAL:
 NOTED

SHEET NO:
X-1
 OF

USACE File #2012-00335S
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 Figure 5



U.S. Army
 Corps of Engineers
 San Francisco District
 Regulatory Division

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