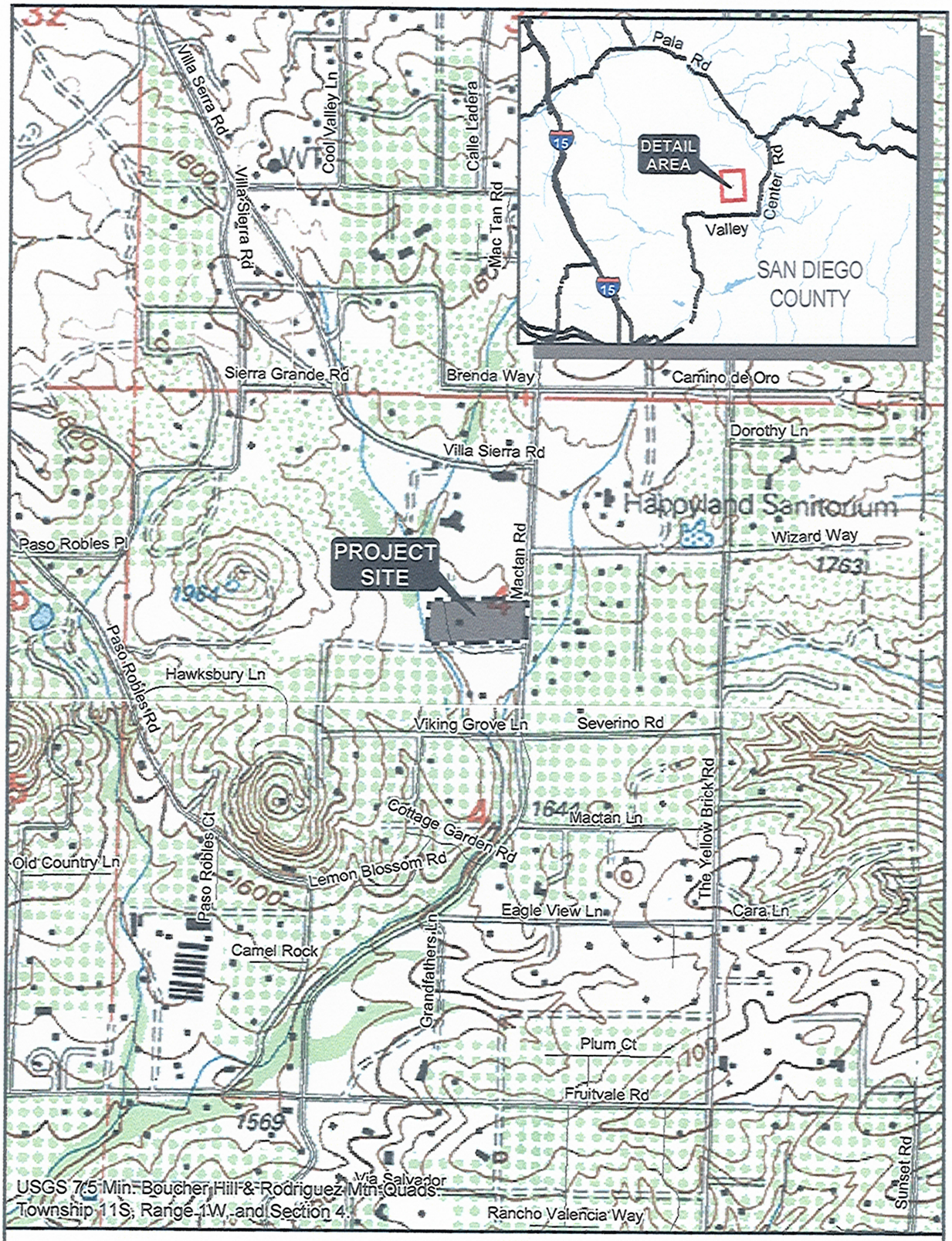

SITE AND VICINITY

FOOTHILL ASSOCIATES
ENVIRONMENTAL CONSULTING • PLANNING • LANDSCAPE ARCHITECTURE

N

0 500 1000
SCALE IN FEET

Drawn By: EME
Date: 09/27/06

FIGURE 1

TAM VALLEY CENTER PROPERTY

site_and_vicinity.mxd

© 2006

SOILS

FOOTHILL ASSOCIATES
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© 2006

N

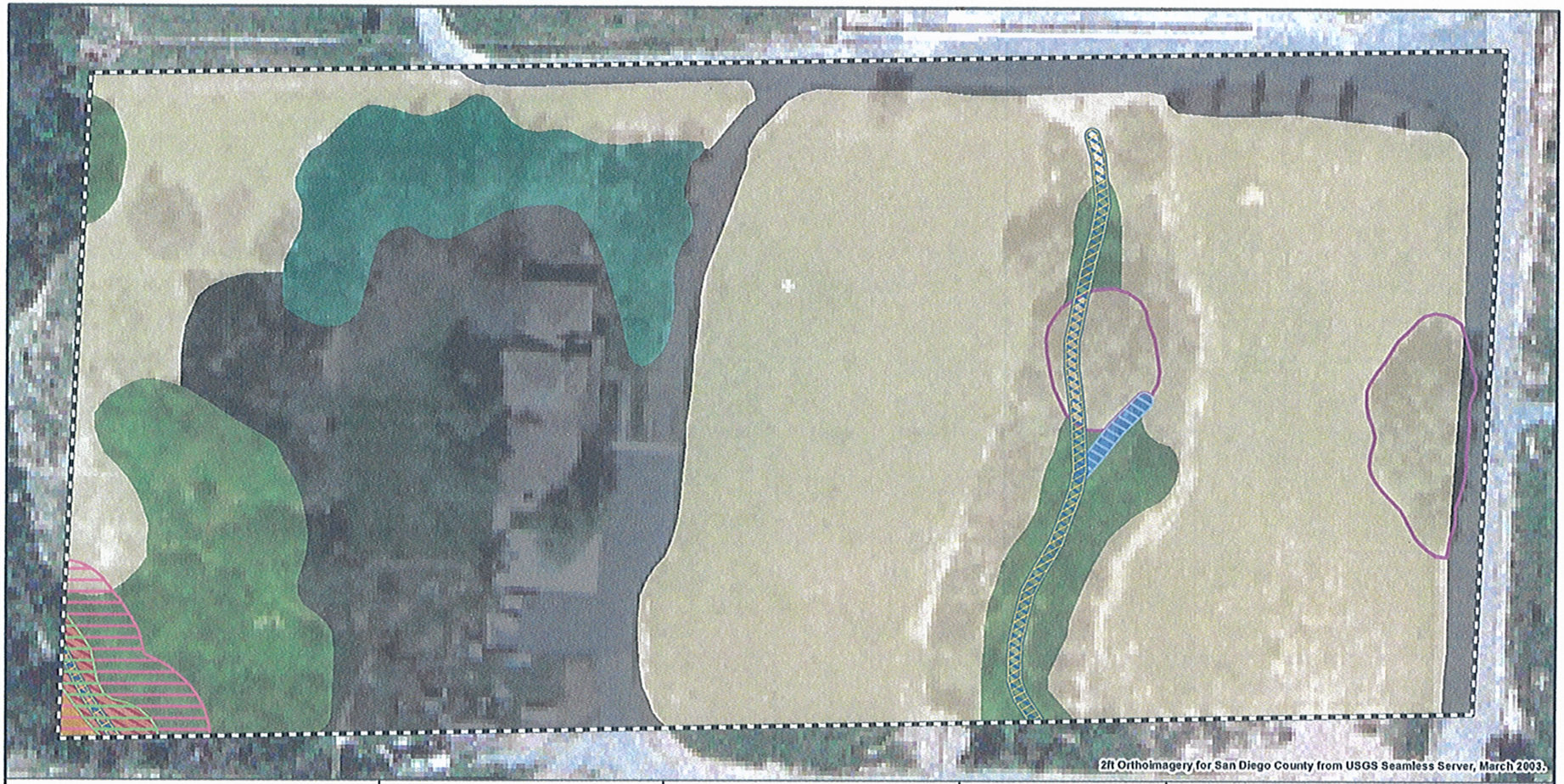
0 75 150
SCALE IN FEET

Drawn By: EME
Date: 10/23/06

FIGURE 2

TAM VALLEY CENTER

soils.mxd
© 2006



VEGETATION COMMUNITIES

CLASSIFICATION	ACREAGE
Diegan Coastal Sage Scrub (32500)	0.01
Urban / Developed (12000)	1.36
Disturbed Habitat (11300)	2.79
Southern Willow Scrub (63320)	0.02
Disturbed Mule Fat Scrub (63310)	0.01
Eucalyptus Woodland (11100)	0.29
Southern Mixed Chaparral (37120)	0.54
TOTAL	5.02

ACOE JURISDICTION

OTHER WATERS OF THE U.S.

CLASSIFICATION	ACREAGE
Ephemeral Drainage	0.05

COUNTY JURISDICTION

CLASSIFICATION	ACREAGE
RPO Wetland	0.02
RPO Wetland Buffer	0.06

CDFG JURISDICTION

CLASSIFICATION	ACREAGE
Southern Willow Scrub	0.02
Disturbed Mule Fat Scrub	0.01
Streambed	0.05
TOTAL	0.08

OTHER FEATURES

- Project Boundary
- Coast Live Oak (Quercus agrifolia)

NOTES

Digital parcel data from SanGIS, 12/19/2004.

BIOLOGICAL RESOURCES & JURISDICTIONAL RESOURCES

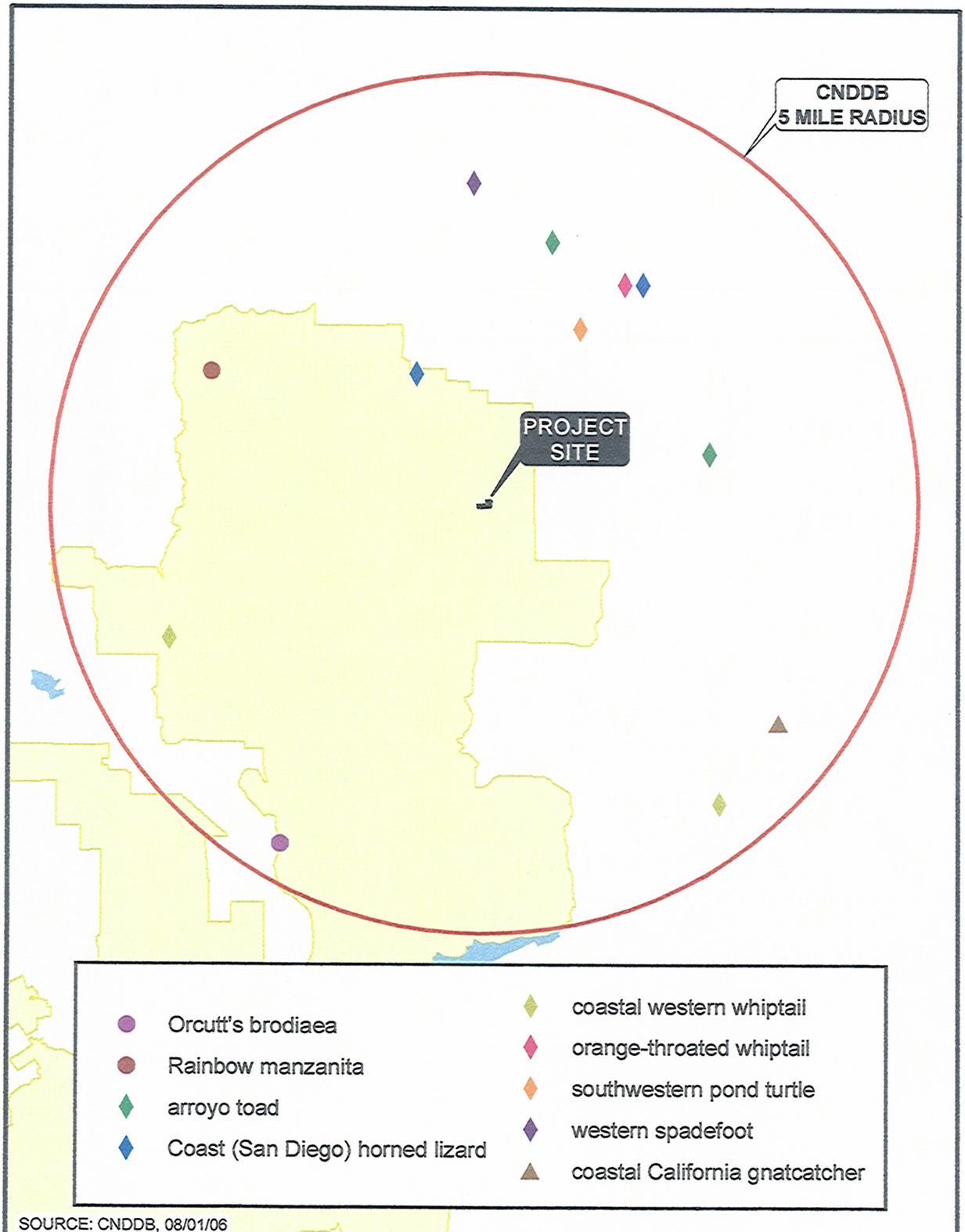
TAM VALLEY CENTER PROPERTY

0 25 50
SCALE IN FEET

FOOTHILL ASSOCIATES
ENVIRONMENTAL CONSULTING • PLANNING • LANDSCAPE ARCHITECTURE
© 2007

FIGURE 3

FILE NAME: bio_and_juris_resources.mxd
MAPPED BY: JMH 09/19/06
DRAWN BY: EME 06/12/07



SOURCE: CNDDB, 08/01/06
CNDDB points are centroids of polygon occurrences and do not represent actual points of occurrence.

CNDDB

FOOTHILL ASSOCIATES
ENVIRONMENTAL CONSULTING • PLANNING • LANDSCAPE ARCHITECTURE

N

0 1 2
SCALE IN MILES

Drawn By: EME
Date: 09/27/06

FIGURE 4

TAM VALLEY CENTER PROPERTY

cnddb.mxd

© 2006

VEGETATION COMMUNITIES

CLASSIFICATION	DESIGNATED OPEN SPACE ACREAGE	100 Ft L.B.Z. ACREAGE	PROPOSED PROJECT IMPACT ACREAGE	TOTAL ACREAGE
Diegan Coastal Sage Scrub (32500)	0.01	0.00	0.00	0.01
Urban / Developed (12000)	0.08	0.48	0.80	1.36
Disturbed Habitat (11300)	0.33	0.04	2.42	2.79
Southern Willow Scrub (63320)	0.02	0.00	0.00	0.02
Disturbed Mule Fat Scrub (63310)	0.00	0.00	0.01	0.01
Eucalyptus Woodland (11100)	0.01	0.16	0.12	0.29
Southern Mixed Chaparral (37120)	0.32	0.05	0.17	0.54
	0.77	0.73	3.52	5.02

WETLAND FEATURES

COUNTY JURISDICTION

RPO Wetland

RPO Wetland Buffer

ACOE JURISDICTION

Ephemeral Drainage

CDFG JURISDICTION

Streambed

Southern Willow Scrub

Disturbed Mule Fat Scrub

OTHER FEATURES

Project Boundary

Coast Live Oak (Quercus agrifolia)

Lot Split Boundary

PROPOSED PROJECT & OPEN SPACE

TAM VALLEY CENTER PROPERTY

N

0 25 50

SCALE IN FEET

FOOTHILL ASSOCIATES

ENVIRONMENTAL CONSULTING • PLANNING • LANDSCAPE ARCHITECTURE

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FIGURE 5

FILE NAME: project_and_open_space.mxd

MAPPED BY: JMH 09/19/06

DRAWN BY: EME 06/12/07

ATTACHMENT A
Species Observed/Detected in the Study Area for the Tam Valley Center Property

PLANTS

Family	Scientific Name	Common Name
Anacardiaceae - Sumac Family	*Malosma laurina*	Laurel Sumac
	Rhus ovata	Sugar Bush
	Schinus molle	Peruvian Pepper Tree
Asteraceae (Compositae) – Sunflower Family	*Ambrosia psilostachya*	Western Ragweed
	Artemisia californica	California Sagebrush
	Artemisia douglasiana	Mugwort
	Baccharis salicifolia	Mulefat
	Conyza canadensis	Horseweed
	Deinandra fasciculata	Fascicled Tarweed
	Hazardia squarrosa	Saw-toothed Goldenbush
	Heterotheca grandifolia	Telegraph Weed
	Guiterrizia californica	California Matchweed
	Lactuca serriola	Prickly Lettuce
	Lessengia filaginifolia	Sand Aster
	Xanthium spinosum	Spiny Cocklebur
Brassicaceae (Cruciferae) – Mustard Family	*Brassica nigra*	Black Mustard
	Hirschfeldia incana	Field Mustard
	Rhaphanus sativus	Wild Radish
Caprifoliaceae – Honeysuckle Family	*Lonicera subspicata*	Chaparral Honeysuckle
Chenopodiaceae – Goosefoot Family	*Salsola tragus*	Russian Thistle
Euphorbiaceae – Spurge Family	*Chamaesyce polycarpa*	Prostrate Spurge
	Eremocarpus setigerus	Doveweed
Fabaceae – Legume Family	*Lotus scoparius*	Deerweed
	Melilotus alba	White Sweetclover
Fagaceae – Oak Family	*Quercus agrifolia*	Coast Live Oak
	Quercus berberidifolia	Scrub Oak
Geraniaceae – Geranium Family	*Erodium cicutarium*	Red-stem Filaree
Lamiaceae – Mint Family	*Marrubium vulgare*	Horehound
	Salvia mellifera	Black Sage
Myrtaceae – Myrtle Family	*Eucalyptus sp.*	Gum Tree
Plantanaceae – Sycamore Family	*Platanus racemosa*	Western Sycamore
Polemoniaceae – Phlox Family	*Navarretia hamata*	Navarretia

ATTACHMENT A
Species Observed/Detected in the Study Area for the Tam Valley Center Property

Family	Scientific Name	Common Name
Polygonaceae – Buckwheat Family	*Eriogonum fasciculatum*	California Buckwheat
	Rumex crispus	Curly Dock
Rosaceae – Rose Family	*Adenostoma fasciculatum*	Chamise
	Ceanothus tomentosus	Lilac
	Heteromeles arbutifolia	Toyon
Salicaceae – Willow Family	*Populus fremontii*	Fremont's Cottonwood
	Salix goodingii	Black Willow
	Salix lasiolepis	Arroyo Willow
Simaroubaceae – Quassia Family	*Ailanthus altissima*	Tree-of-Heaven
Solanaceae – Nightshade Family	*Datura wrightii*	Jimson Weed
	Nicotiana glauca	Tree Tobacco
Tamaricaceae – Tamarisk Family	*Tamarix ramosissima*	Salt Cedar
Liliaceae – Lily Family	*Yucca schidigera*	Mojave Yucca
Poaceae – Grass Family	*Avena fatua*	Wild Oat
	Bromus madritensis ssp. rubens	Red Brome
	Nasella pulchra	Purple Needlegrass

ATTACHMENT A
Species Observed/Detected in the Study Area for the Tam Valley Center Property

ANIMALS

Scientific Name	Common Name
Amphibians and Reptiles	
Scleroporus occidentalis	Western Fence Lizard
Birds	
Order Falconiformes	Vultures, Hawks, and Falcons
Buteo jamaicensis	Red-tailed Hawk (Flyover)
Order Apodiformes	Swifts and Hummingbirds
Calypte anna	Anna's Hummingbird
Order Passeriformes	Perching Birds
Pipilo crissalis	California Towhee
Melospiza melodia	Song Sparrow
Mammals	
Sylvilgalus auduboni	Desert Cottontail
Canis latrans	Coyote