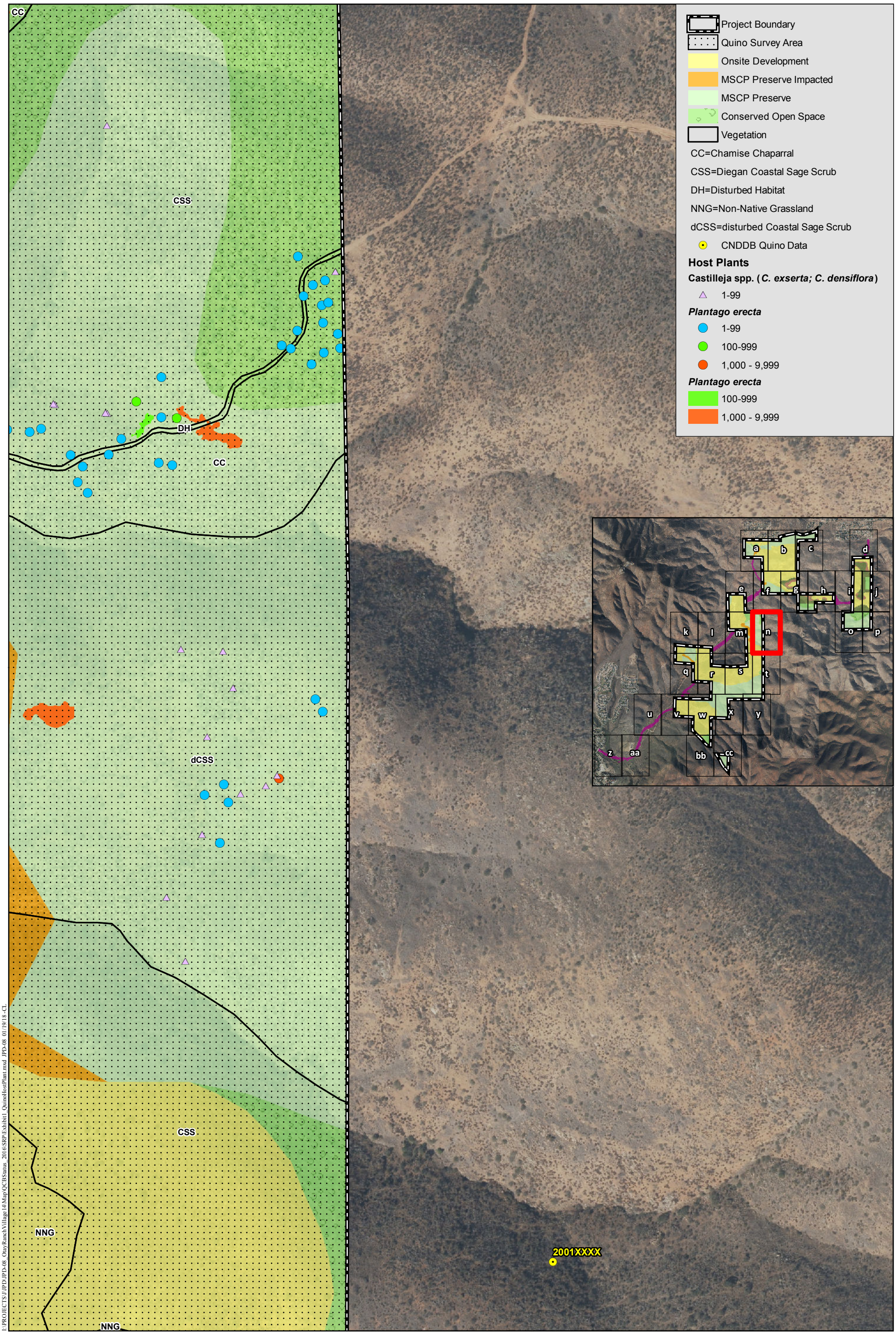


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2016 Quino Host Plant Mapping and Historical Locations

OTAY RANCH VILLAGE 14 AND PLANNING AREAS 16/19
DEVELOPMENT FOOTPRINT AND PRESERVE

HELIX Environmental Planning

0 200 Feet

Exhibit 1n

SMX

DH

SMX

Project Boundary
Quino Survey Area
MSCP Preserve
Conserved Open Space
LDA Non-Impacted
Vegetation
DH=Disturbed Habitat
SMX=Southern Mixed Chaparral

Host Plants

Castilleja spp. (*C. exserta; C. densiflora*)

△ 1-99

a b c d e f g h i j k l m n o p q r s t u v w x y z aa bb cc

2016 Quino Host Plant Mapping and Historical Locations

OTAY RANCH VILLAGE 14 AND PLANNING AREAS 16/19
DEVELOPMENT FOOTPRINT AND PRESERVE

HELIX Environmental Planning

N 0 200 Feet

Exhibit 1o

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CSS

SMX

Project Boundary
Quino Survey Area
MSCP Preserve
Conserved Open Space
LDA Non-Impacted
Vegetation
CSS=Diegan Coastal Sage Scrub
SMX=Southern Mixed Chaparral

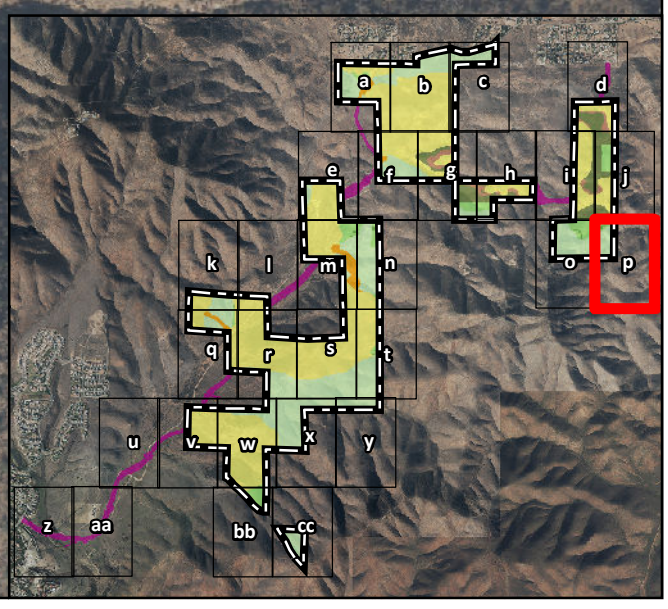
Host Plants

Castilleja spp. (*C. exserta; C. densiflora*)

△ 1-99

Plantago erecta

● 100-999



2016 Quino Host Plant Mapping and Historical Locations

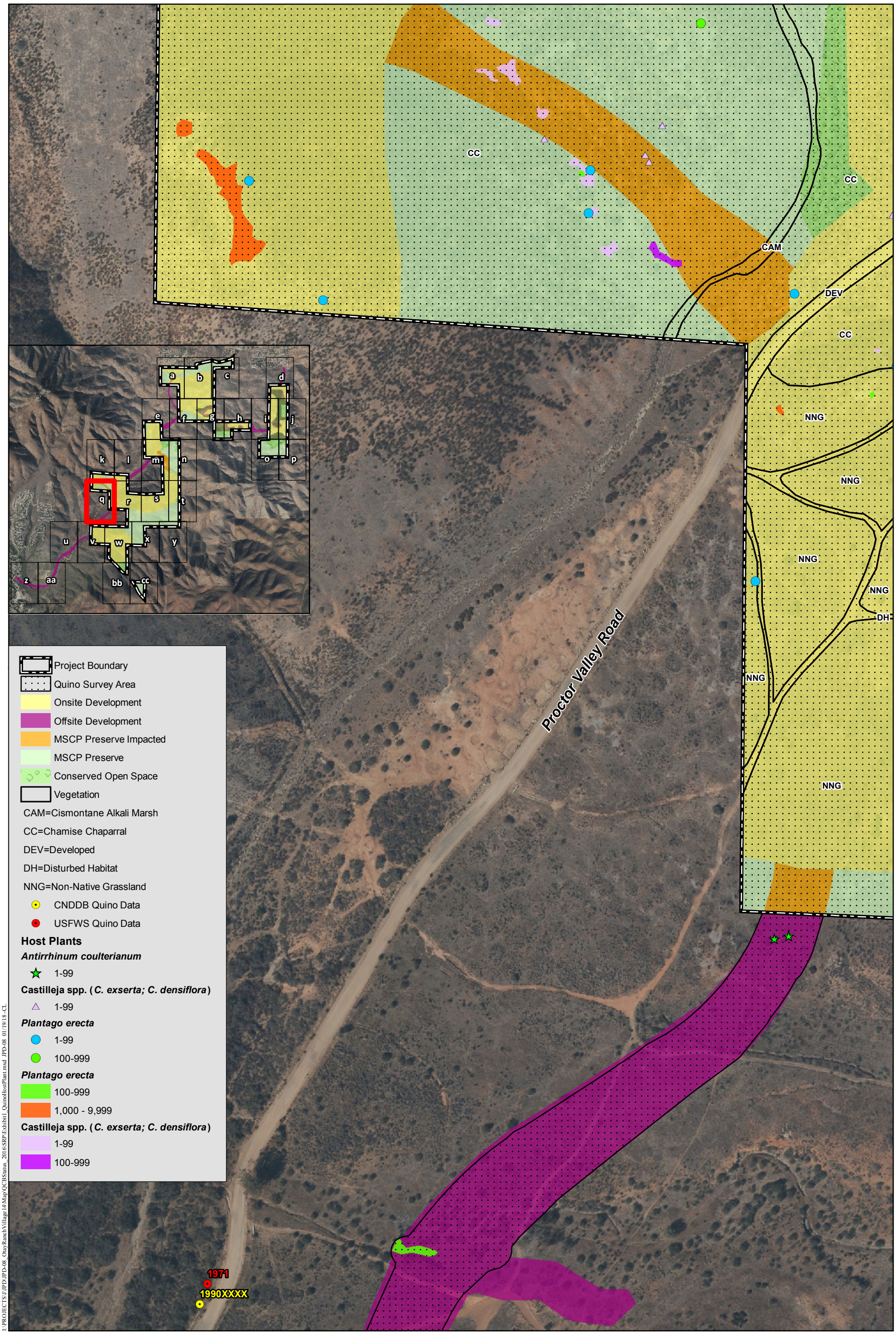
OTAY RANCH VILLAGE 14 AND PLANNING AREAS 16/19
DEVELOPMENT FOOTPRINT AND PRESERVE

HELIX Environmental Planning

N 0 200 Feet

Exhibit 1p

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2016 Quino Host Plant Mapping and Historical Locations

OTAY RANCH VILLAGE 14 AND PLANNING AREAS 16/19
DEVELOPMENT FOOTPRINT AND PRESERVE

HELIX Environmental Planning

N

0 200 Feet

Exhibit 1q

Project Boundary
Excluded Areas 2016
Quino Survey Area
Onsite Development
MSCP Preserve Impacted
MSCP Preserve
Vegetation
CAM=Cismontane Alkali Marsh
CC=Chamise Chaparral
CSS=Diegan Coastal Sage Scrub
DEV=Developed
DH=Disturbed Habitat
NNG=Non-Native Grassland
dCSS=disturbed Coastal Sage Scrub

Host Plants

Castilleja spp. (*C. exserta; C. densiflora*)
1-99

Plantago erecta
1-99
100-999
1,000 - 9,999

Plantago erecta
1-99
100-999
1,000 - 9,999

Castilleja spp. (*C. exserta; C. densiflora*)
1-99

CC
DEV
CC
DH
NNG
NNG
CC
NNG
DH
NNG
CC
CSS
CSS
CSS
CC
CSS
DH
CSS
dCSS
CAM

a b c d e f g h i j k l m n o p q r s t u v w x y z aa bb cc

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2016 Quino Host Plant Mapping and Historical Locations

OTAY RANCH VILLAGE 14 AND PLANNING AREAS 16/19
DEVELOPMENT FOOTPRINT AND PRESERVE

HELIX Environmental Planning

N 0 200 Feet

Exhibit 1r

Project Boundary
Excluded Areas 2016
Quino Survey Area
Onsite Development
MSCP Preserve Impacted
MSCP Preserve
Vegetation
CAM=Cismontane Alkali Marsh
CC=Chamise Chaparral
CSS=Diegan Coastal Sage Scrub
DH=Disturbed Habitat
NNG=Non-Native Grassland
USFWS Quino Data

Host Plants

Castilleja spp. (*C. exserta; C. densiflora*)
1-99

Plantago erecta
1-99
100-999
1,000 - 9,999

Plantago erecta
1,000 - 9,999

a b c d e f g h i j k l m n o p q r s t u v w x y z aa bb cc

DH NNG NNG CSS DH CC CSS CC 2001 CSS CSS CSS CAM

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2016 Quino Host Plant Mapping and Historical Locations

OTAY RANCH VILLAGE 14 AND PLANNING AREAS 16/19
DEVELOPMENT FOOTPRINT AND PRESERVE

HELIX Environmental Planning

N

0 200 Feet

Exhibit 1s



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2016 Quino Host Plant Mapping and Historical Locations

OTAY RANCH VILLAGE 14 AND PLANNING AREAS 16/19
DEVELOPMENT FOOTPRINT AND PRESERVE

HELIX Environmental Planning

Exhibit 1t



2016 Quino Host Plant Mapping and Historical Locations

OTAY RANCH VILLAGE 14 AND PLANNING AREAS 16/19
DEVELOPMENT FOOTPRINT AND PRESERVE

HELIX Environmental Planning

N

0 200 Feet

Exhibit 1u

I:\PROJECTS\JPD\JPD-08_OtayRanchVillage14\Map\QCBStatus_2016SRP\Exhibit1_QuinoHostPlant.mxd JPD-08 01/19/18 -CL

dCSS
DEV
dCSS
dCSS
dCSS
dCSS
dCSS
dCSS
CSS
CSS
dCC
DH
dCC
dCSS
dCSS
dCSS
CSS

Project Boundary
Quino Survey Area
Onsite Development
Offsite Development
Vegetation
CSS=Diegan Coastal Sage Scrub
DEV=Developed
DH=Disturbed Habitat
dCC=disturbed Chamise Chaparral
dCSS=disturbed Coastal Sage Scrub

Host Plants

Antirrhinum coulterianum

1-99

Plantago erecta

1-99

1,000 - 9,999

Plantago patagonica

1-99

a b c d e f g h i j k l m n o p q r s t u v w x y z aa bb cc

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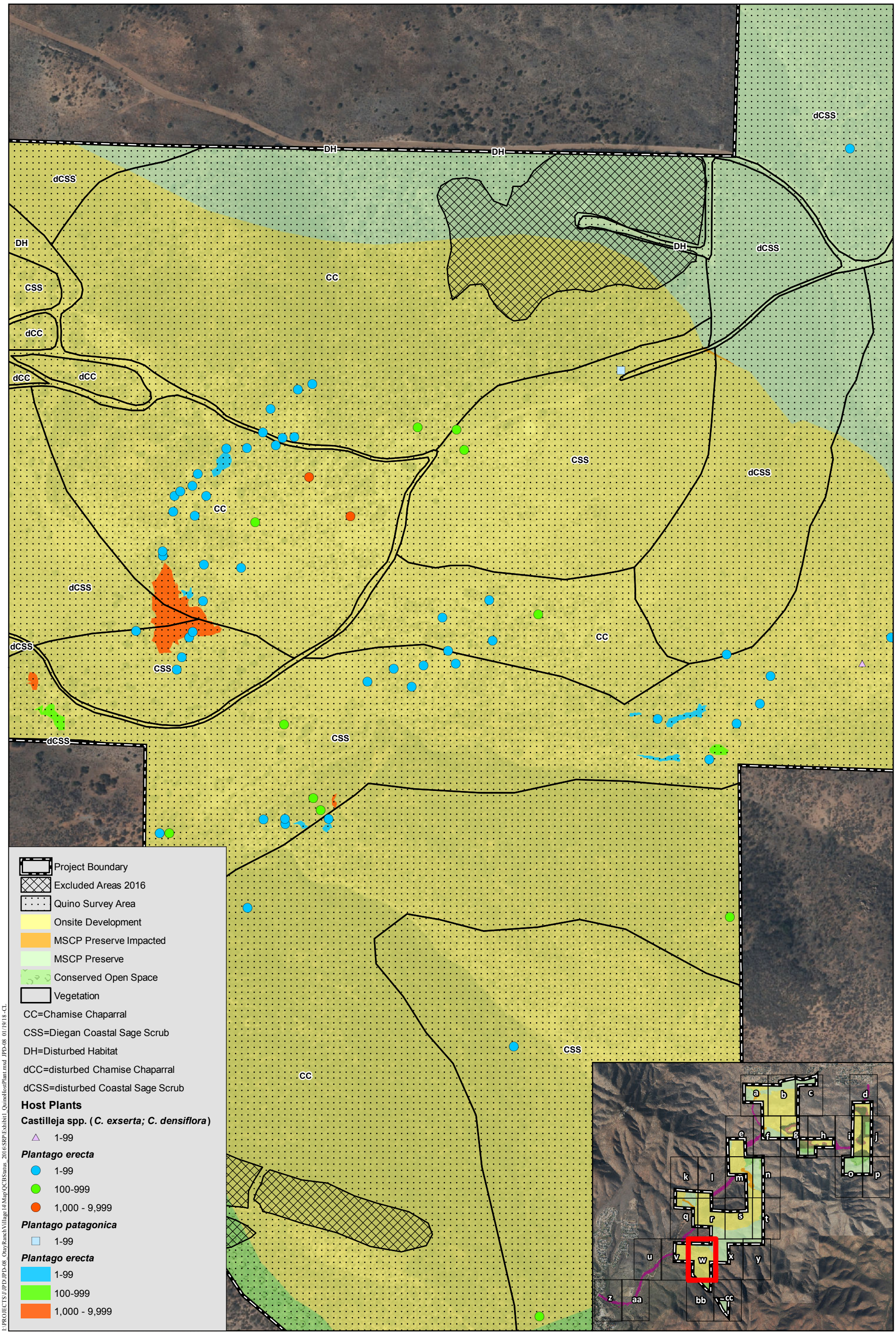
2016 Quino Host Plant Mapping and Historical Locations

OTAY RANCH VILLAGE 14 AND PLANNING AREAS 16/19
DEVELOPMENT FOOTPRINT AND PRESERVE

HELIX Environmental Planning

N 0 200 Feet

Exhibit 1v



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2016 Quino Host Plant Mapping and Historical Locations

OTAY RANCH VILLAGE 14 AND PLANNING AREAS 16/19
DEVELOPMENT FOOTPRINT AND PRESERVE

HELIX Environmental Planning

N 0 200 Feet

Exhibit 1w

dCSS
DH
CAM
dCSS
CSS
DH
DH
CSS
Project Boundary
Quino Survey Area
Onsite Development
MSCP Preserve Impacted
MSCP Preserve
Vegetation
CAM=Cismontane Alkali Marsh
CSS=Diegan Coastal Sage Scrub
DH=Disturbed Habitat
dCSS=disturbed Coastal Sage Scrub
Host Plants
Collinsia spp
100-999
Castilleja spp. (*C. exserta; C. densiflora*)
1-99
Plantago erecta
1-99
100-999
a b c d e f g h i j k l m n o p q r s t u v w x y z aa bb cc
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2016 Quino Host Plant Mapping and Historical Locations

OTAY RANCH VILLAGE 14 AND PLANNING AREAS 16/19
DEVELOPMENT FOOTPRINT AND PRESERVE

HELIX Environmental Planning

N

0 200 Feet

Exhibit 1x