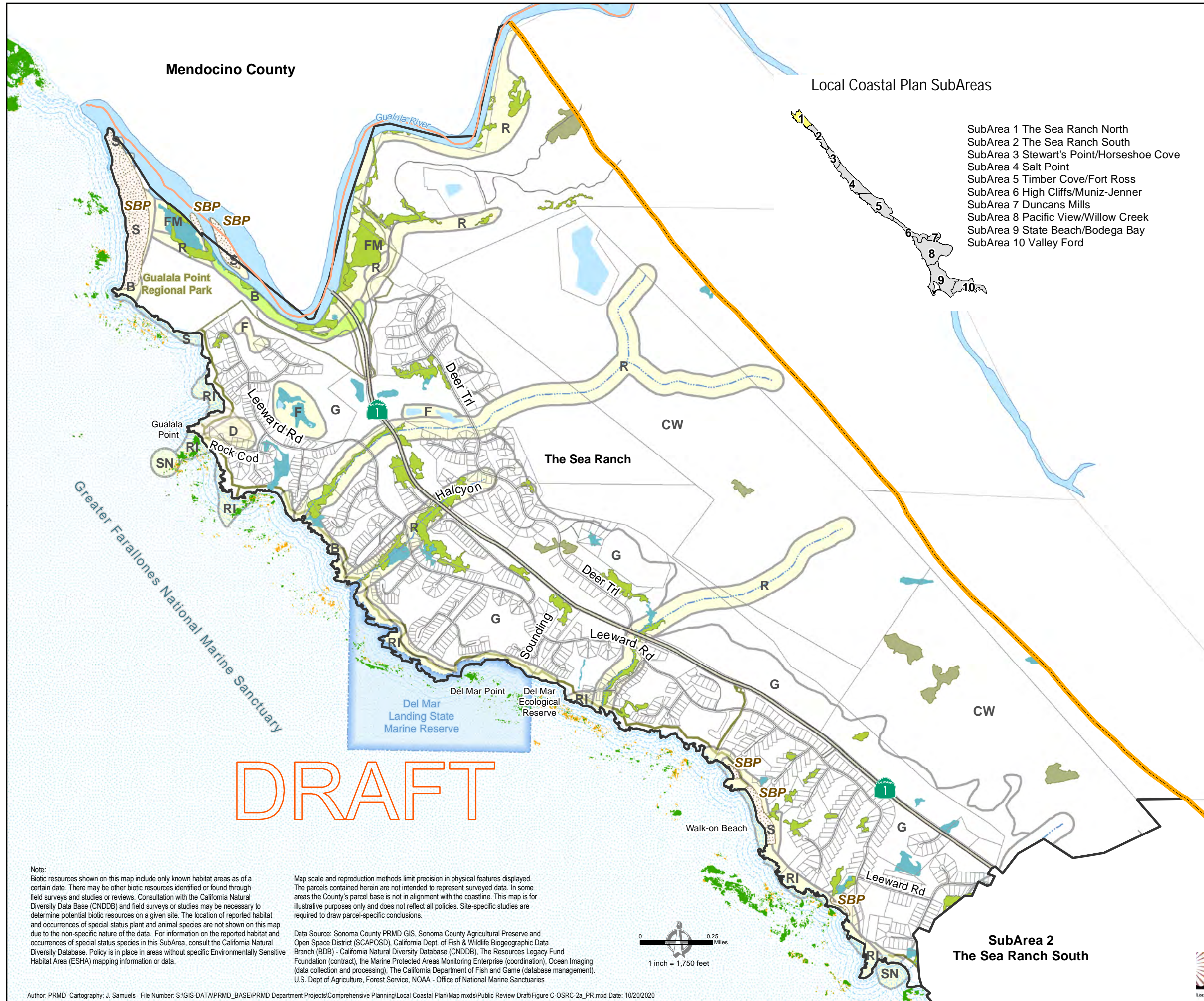


Sonoma County Local Coastal Plan Environmentally Sensitive Habitat Areas (ESHA)



Local Coastal Plan SubAreas

- SubArea 1 The Sea Ranch North
- SubArea 2 The Sea Ranch South
- SubArea 3 Stewart's Point/Horseshoe Cove
- SubArea 4 Salt Point
- SubArea 5 Timber Cove/Fort Ross
- SubArea 6 High Cliffs/Muniz-Jenner
- SubArea 7 Duncans Mills
- SubArea 8 Pacific View/Willow Creek
- SubArea 9 State Beach/Bodega Bay
- SubArea 10 Valley Ford

Conservation Area ■
Sanctuary-Preservation Area ■

Key	
B	Bluff
CW	Coastal Woodland
D	Dune/Coastal Strand
F	Pond/Reservoir/Seep
FM	Freshwater/Brackish Marsh
G	Grassland/Coastal Prairie
R	Riparian Corridor
RI	Rocky Intertidal Shoreline
S	Sand Beach/Sand Spit
SN	Sea Bird Nest Sites

- Coho Salmon —
 - Dunes
 - SBP - Sand Beach/Sand Spit or Bar
 - Freshwater Herbaceous Wetland
 - Pond or Reservoir
 - Oak Woodland
 - Riparian Woodland
 - Greater Farallones National Marine Sanctuary
 - State Marine Protected Area
 - Kelp Canopy
 - Kelp Subsurface
 - Stream —
- Base Map Layers**
- Coastal SubArea
 - Park/Public Land
 - Parcel
 - Coastal Zone Boundary
 - Highway
 - Road

**FIGURE C-OSRC-2a
Environmentally Sensitive
Habitat Areas (ESHA)
SubArea 1
The Sea Ranch North**

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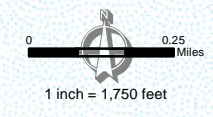


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Note:
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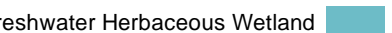
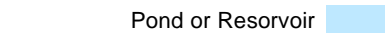

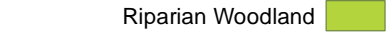
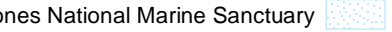
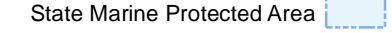


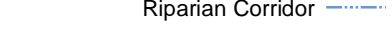


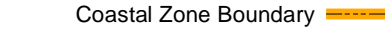


Data Source: Sonoma County PRMD GIS, Sonoma County Agricultural Preserve and Open Space District (SCAPOS), California Dept. of Fish & Wildlife Biogeographic Data Branch (BDB) - California Natural Diversity Database (CNDDB), The Resources Legacy Fund Foundation (contract), the Marine Protected Areas Monitoring Enterprise (coordination), Ocean Imaging (data collection and processing), The California Department of Fish and Game (database management), U.S. Dept of Agriculture, Forest Service, NOAA - Office of National Marine Sanctuaries

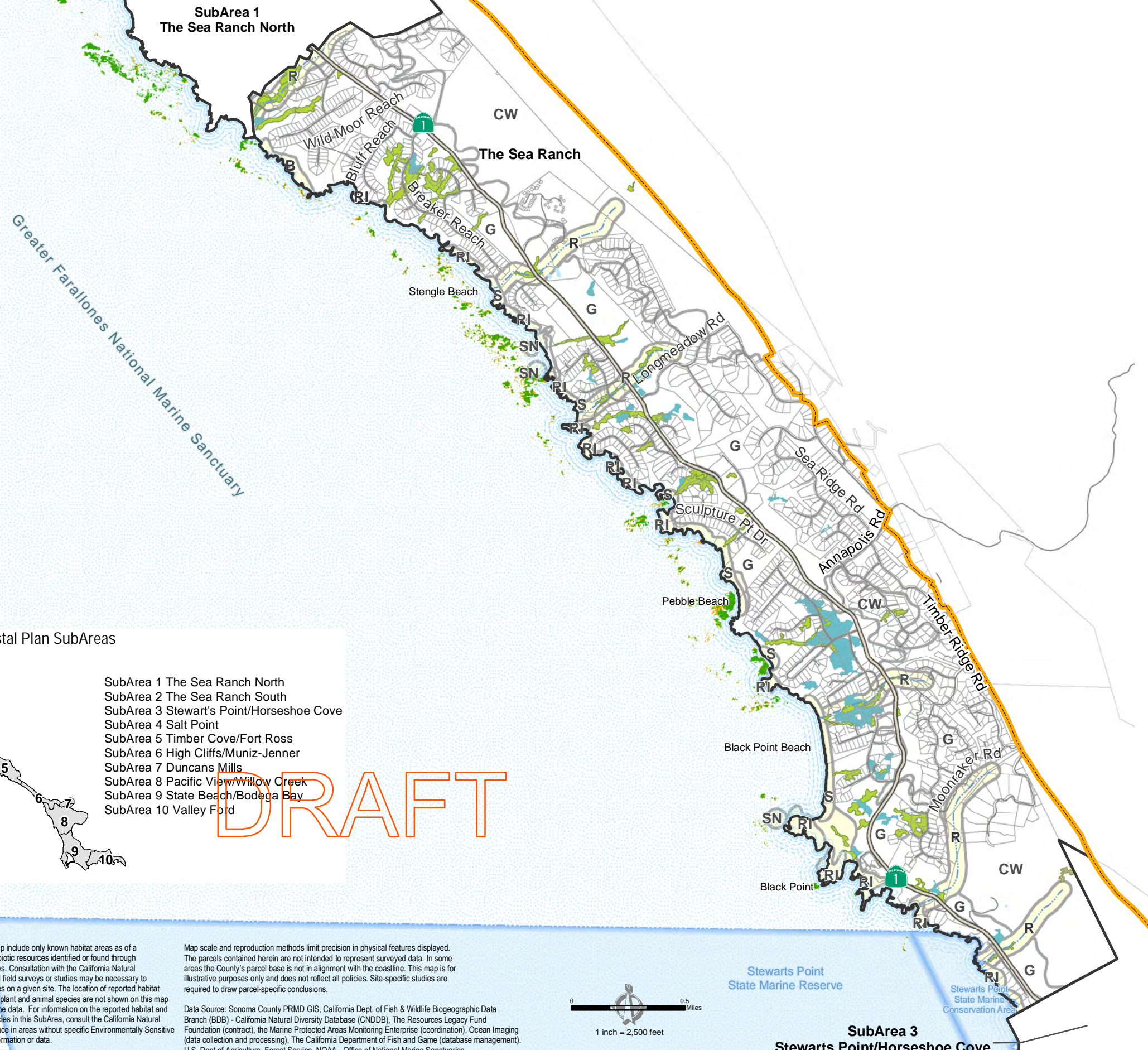


Sonoma County Local Coastal Plan Environmentally Sensitive Habitat Areas (ESHA)

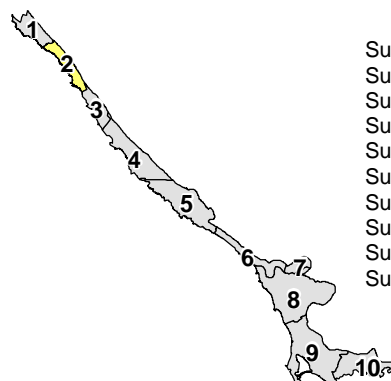
Sanctuary-Preservation Area 

Key	
B	Bluff
CW	Coastal Woodland
G	Grassland/Coastal Prairie
R	Riparian Corridor
RI	Rocky Intertidal Shoreline
S	Sand Beach/Sand Spit
SN	Sea Bird Nest Sites

- Freshwater Herbaceous Wetland 
- Pond or Reservoir 
- Oak Woodland 
- Riparian Woodland 
- Greater Farallones National Marine Sanctuary 
- State Marine Protected Area 
- Kelp Canopy 
- Kelp Subsurface 
- Riparian Corridor 
- Base Map Layers**
- Coastal SubArea 
- Parcel 
- Coastal Zone Boundary 
- Highway 
- Road 



Local Coastal Plan SubAreas



- SubArea 1 The Sea Ranch North
- SubArea 2 The Sea Ranch South
- SubArea 3 Stewart's Point/Horseshoe Cove
- SubArea 4 Salt Point
- SubArea 5 Timber Cove/Fort Ross
- SubArea 6 High Cliffs/Muniz-Jenner
- SubArea 7 Duncans Mills
- SubArea 8 Pacific View/Willow Creek
- SubArea 9 State Beach/Bodega Bay
- SubArea 10 Valley Ford

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**FIGURE C-OSRC-2b
Environmentally Sensitive
Habitat Areas (ESHA)
SubArea 2
The Sea Ranch South**

Note:
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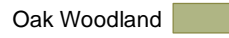
Permit and Resource Management Department
2550 Ventura Avenue, Santa Rosa, California 95403
707-565-1900 FAX 707-565-1103

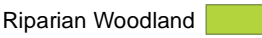
Sonoma County Local Coastal Plan Environmentally Sensitive Habitat Areas (ESHA)

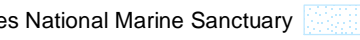
Sanctuary-Preservation Area 


Key	
B	Bluff
CW	Coastal Woodland
G	Grassland/Coastal Prairie
R	Riparian Corridor
RI	Rocky Intertidal Shoreline
S	Sand Beach/Sand Spit

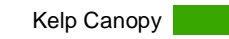
Freshwater Herbaceous Wetland 

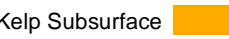
Oak Woodland 

Riparian Woodland 

Greater Farallones National Marine Sanctuary 

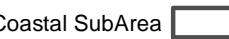
State Marine Protected Area 


Kelp Canopy 


Kelp Subsurface 

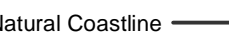
Riparian Corridor 

Base Map Layers

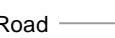
Coastal SubArea 

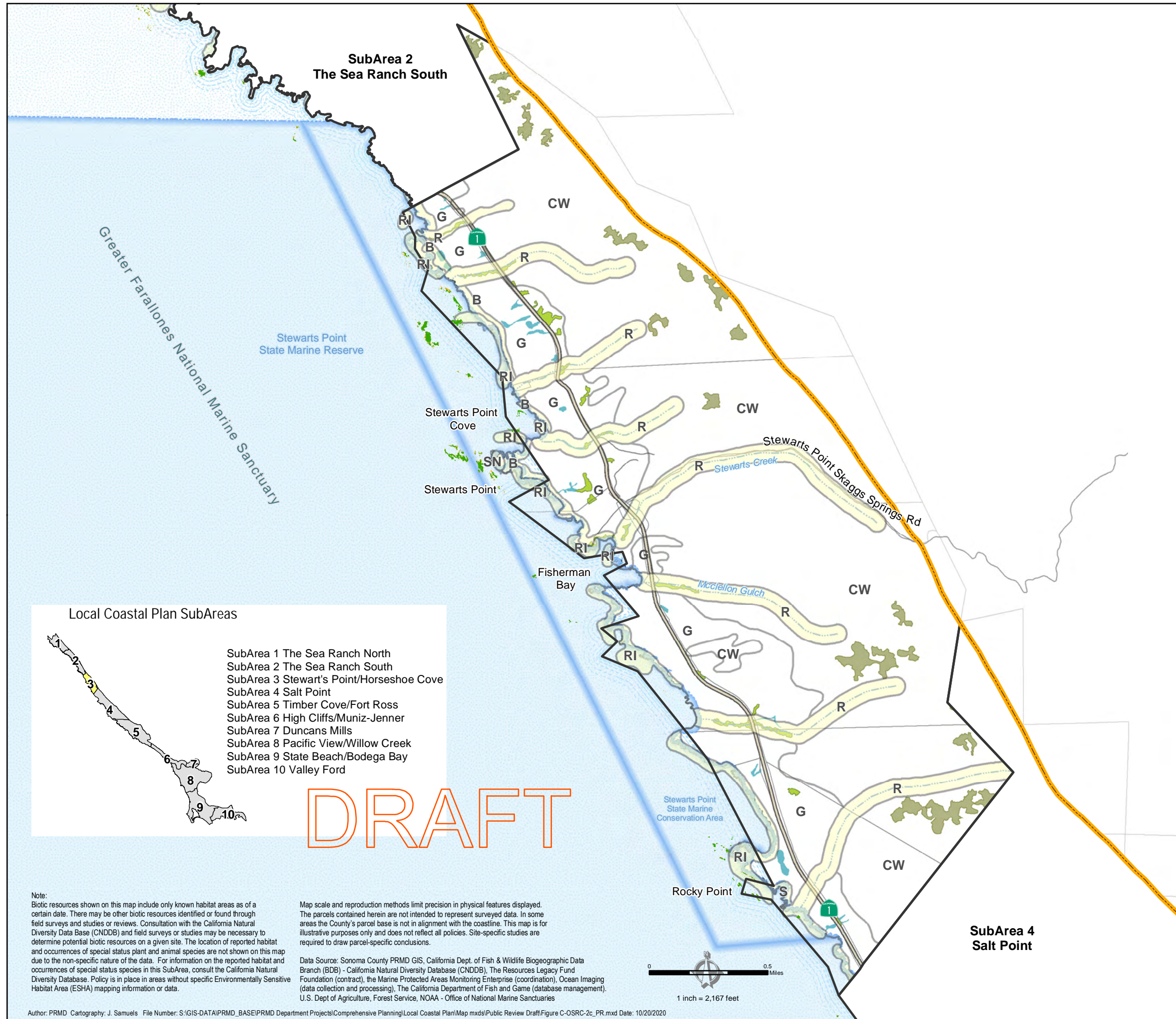
Parcel 

Coastal Zone Boundary 

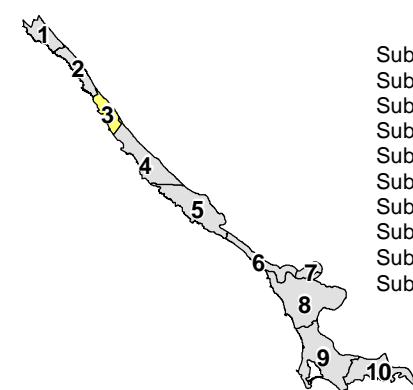
Natural Coastline 

Highway 

Road 



Local Coastal Plan SubAreas



- SubArea 1 The Sea Ranch North
- SubArea 2 The Sea Ranch South
- SubArea 3 Stewart's Point/Horseshoe Cove
- SubArea 4 Salt Point
- SubArea 5 Timber Cove/Fort Ross
- SubArea 6 High Cliffs/Muniz-Jenner
- SubArea 7 Duncans Mills
- SubArea 8 Pacific View/Willow Creek
- SubArea 9 State Beach/Bodega Bay
- SubArea 10 Valley Ford

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FIGURE C-OSRC-2c
Environmentally Sensitive
Habitat Areas (ESHA)
SubArea 3
Stewart's Point/Horseshoe Cove

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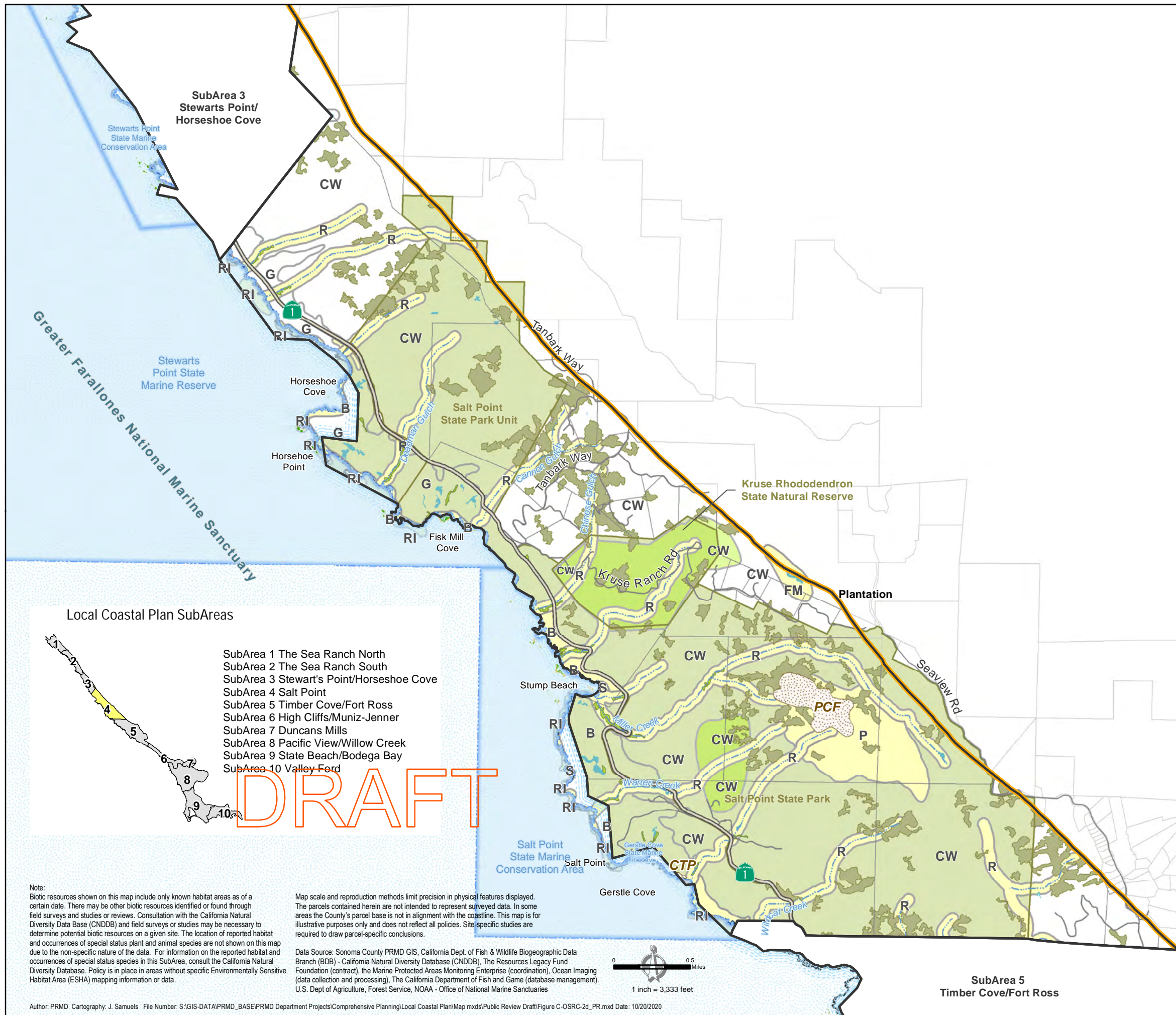
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Sonoma County Local Coastal Plan Environmentally Sensitive Habitat Areas (ESHA)



Conservation Area █
Sanctuary-Preservation Area █

Key	
B	Bluff
CW	Coastal Woodland
FM	Freshwater/Brackish Marsh
G	Grassland/Coastal Prairie
P	Pygmy Forest
R	Riparian Corridor
RI	Rocky Intertidal Shoreline
S	Sand Beach/Sand Spit

- CTP - Coastal Terrace Prairie █
- PCF - Mendocino Pygmy Cypress Forest █
- Freshwater Herbaceous Wetland █
- Pond or Reservoir █
- Oak Woodland █
- Riparian Woodland █
- Greater Farallones National Marine Sanctuary █
- State Marine Protected Area █
- Kelp Canopy █
- Kelp Subsurface █
- Riparian Corridor █

Base Map Layers

- Coastal SubArea █
- Park/Public Land █
- Parcel █
- Coastal Zone Boundary █
- Natural Coastline █
- Highway █
- Road █

**FIGURE C-OSRC-2d
Environmentally Sensitive
Habitat Areas (ESHA)
SubArea 4
Salt Point**

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Local Coastal Plan SubAreas

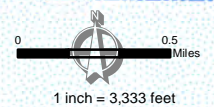
- SubArea 1 The Sea Ranch North
- SubArea 2 The Sea Ranch South
- SubArea 3 Stewart's Point/Horseshoe Cove
- SubArea 4 Salt Point
- SubArea 5 Timber Cove/Fort Ross
- SubArea 6 High Cliffs/Muniz-Jenner
- SubArea 7 Duncans Mills
- SubArea 8 Pacific View/Willow Creek
- SubArea 9 State Beach/Bodega Bay
- SubArea 10 Valley Ford

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Note:
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Sonoma County Local Coastal Plan Environmentally Sensitive Habitat Areas (ESHA)



Conservation Area		
Sanctuary-Preservation Area		
Key		
B	Bluff	
CTP	Coastal Terrace Prairie	
CW	Coastal Woodland	
G	Grassland/Coastal Prairie	
R	Riparian Corridor	
RI	Rocky Intertidal Shoreline	

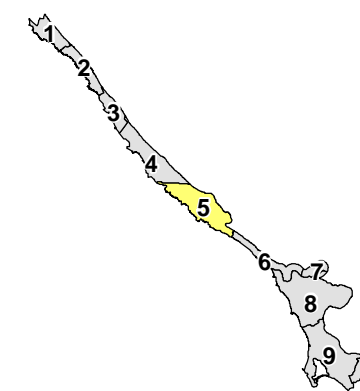
- SBP - Sand Beach/Sand Spit or Bar
- CTP - Coastal Terrace Prairie
- Freshwater Herbaceous Wetland
- Pond or Reservoir
- Oak Woodland
- Riparian Woodland
- Greater Farallones National Marine Sanctuary
- State Marine Protected Area
- Kelp Canopy
- Kelp Subsurface
- Riparian Corridor

Base Map Layers

- Coastal SubArea
- Park/Public Land
- Parcel
- Coastal Zone Boundary
- Highway
- Road

Local Coastal Plan SubAreas

- SubArea 1 The Sea Ranch North
- SubArea 2 The Sea Ranch South
- SubArea 3 Stewart's Point/Horseshoe Cove
- SubArea 4 Salt Point
- SubArea 5 Timber Cove/Fort Ross
- SubArea 6 High Cliffs/Muniz-Jenner
- SubArea 7 Duncans Mills
- SubArea 8 Pacific View/Willow Creek
- SubArea 9 State Beach/Bodega Bay
- SubArea 10 Valley Ford



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FIGURE C-OSRC-2e
Environmentally Sensitive
Habitat Areas (ESHA)
SubArea 5
Timber Cove/Fort Ross

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Note:
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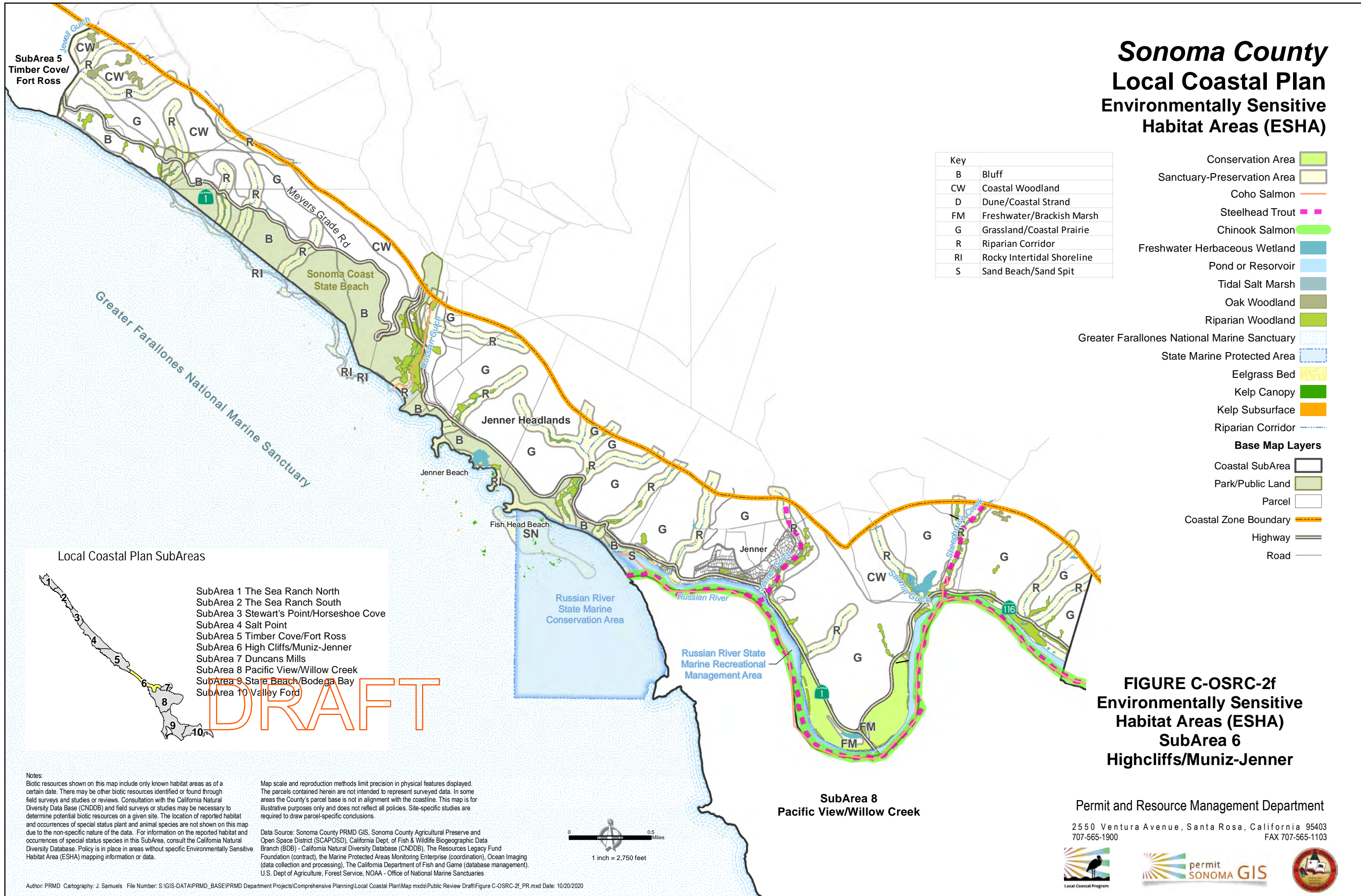
Data Source: Sonoma County PRMD GIS, Sonoma County Agricultural Preserve and Open Space District (SCAPOS), California Dept. of Fish & Wildlife Biogeographic Data Branch (BDB) - California Natural Diversity Database (CNDDB), The Resources Legacy Fund Foundation (contract), the Marine Protected Areas Monitoring Enterprise (coordination), Ocean Imaging (data collection and processing), The California Department of Fish and Game (database management), U.S. Dept. of Agriculture, Forest Service, NOAA - Office of National Marine Sanctuaries



Stillwater Cove* = location according to County of Sonoma
Stillwater Cove** = location according to U.S. Geological Survey Map



Sonoma County Local Coastal Plan Environmentally Sensitive Habitat Areas (ESHA)



Key	
B	Bluff
CW	Coastal Woodland
D	Dune/Coastal Strand
FM	Freshwater/Brackish Marsh
G	Grassland/Coastal Prairie
R	Riparian Corridor
RI	Rocky Intertidal Shoreline
S	Sand Beach/Sand Spit

Conservation Area	[Light Green Box]
Sanctuary-Preservation Area	[Light Yellow Box]
Coho Salmon	[Orange Line]
Steelhead Trout	[Pink Line]
Chinook Salmon	[Green Line]
Freshwater Herbaceous Wetland	[Light Blue Box]
Pond or Reservoir	[Light Blue Box]
Tidal Salt Marsh	[Light Blue Box]
Oak Woodland	[Light Green Box]
Riparian Woodland	[Light Green Box]
Greater Farallones National Marine Sanctuary	[Blue Dotted Box]
State Marine Protected Area	[Blue Dotted Box]
Eelgrass Bed	[Yellow Box]
Kelp Canopy	[Green Box]
Kelp Subsurface	[Orange Box]
Riparian Corridor	[Blue Dotted Line]

Base Map Layers

Coastal SubArea	[Black Outline]
Park/Public Land	[Light Green Box]
Parcel	[White Box]
Coastal Zone Boundary	[Orange Dashed Line]
Highway	[Thick Grey Line]
Road	[Thin Grey Line]

Local Coastal Plan SubAreas

- SubArea 1 The Sea Ranch North
- SubArea 2 The Sea Ranch South
- SubArea 3 Stewart's Point/Horseshoe Cove
- SubArea 4 Salt Point
- SubArea 5 Timber Cove/Fort Ross
- SubArea 6 High Cliffs/Muniz-Jenner
- SubArea 7 Duncans Mills
- SubArea 8 Pacific View/Willow Creek
- SubArea 9 State Beach/Bodega Bay
- SubArea 10 Valley Ford

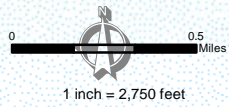
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**FIGURE C-OSRC-2f
Environmentally Sensitive
Habitat Areas (ESHA)
SubArea 6
Highcliffs/Muniz-Jenner**

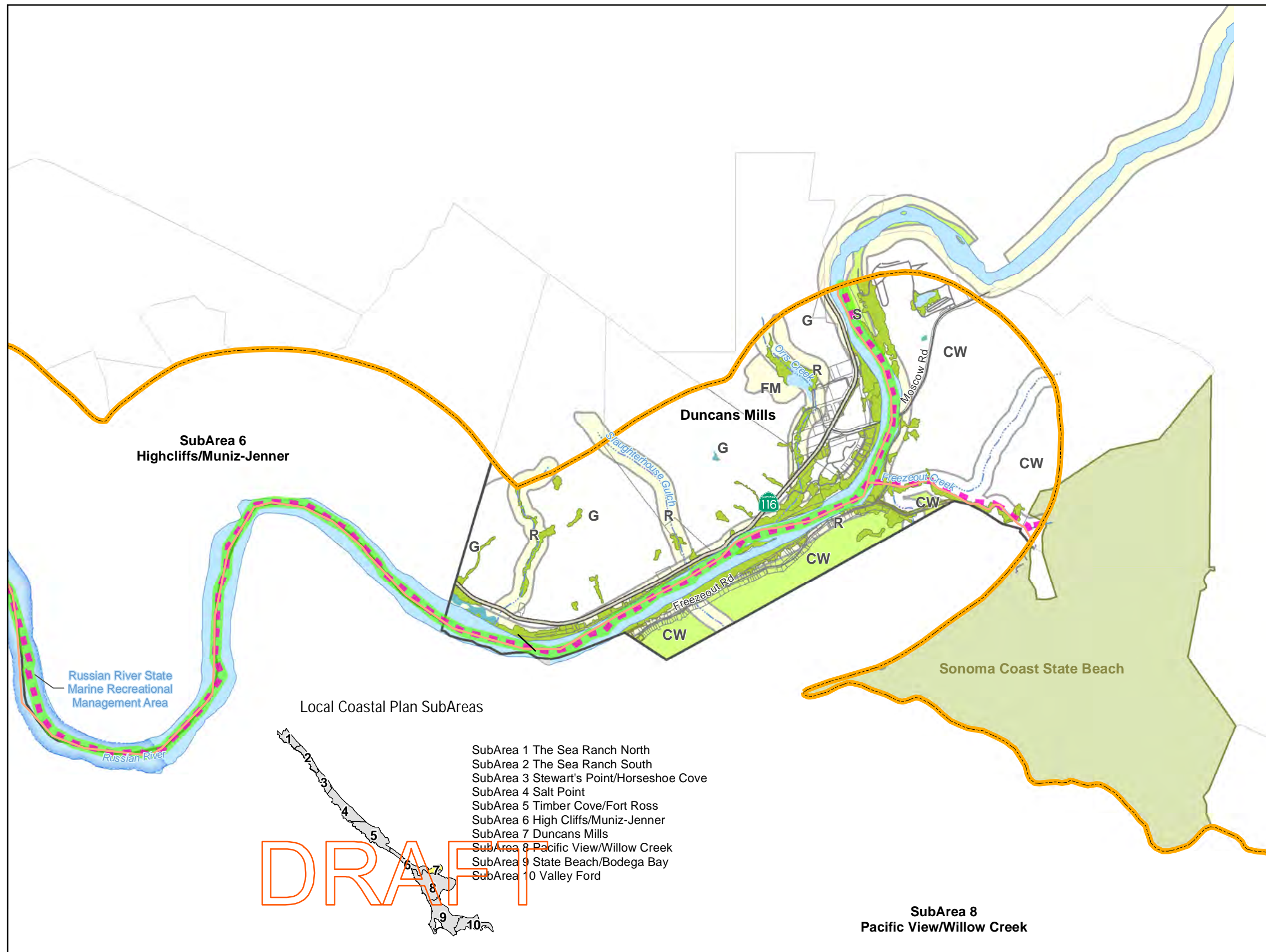
Notes:
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Sonoma County Local Coastal Plan Environmentally Sensitive Habitat Areas (ESHA)



Conservation Area █
Sanctuary-Preservation Area █

Key	
CW	Coastal Woodland
FM	Freshwater/Brackish Marsh
G	Grassland/Coastal Prairie
R	Riparian Corridor
S	Sand Beach/Sand Spit

Coho Salmon —
Steelhead Trout █
Chinook Salmon █
Freshwater Herbaceous Wetland █
Pond or Reservoir █
Riparian Woodland █
State Marine Protected Area █
Kelp Canopy █
Kelp Subsurface █
Riparian Corridor —
Base Map Layers
Coastal SubArea █
Park/Public Land █
Parcel █
Coastal Zone Boundary - - -
Highway —
Road —

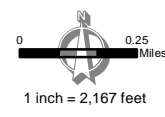
- Local Coastal Plan SubAreas
- SubArea 1 The Sea Ranch North
 - SubArea 2 The Sea Ranch South
 - SubArea 3 Stewart's Point/Horseshoe Cove
 - SubArea 4 Salt Point
 - SubArea 5 Timber Cove/Fort Ross
 - SubArea 6 High Cliffs/Muniz-Jenner
 - SubArea 7 Duncans Mills
 - SubArea 8 Pacific View/Willow Creek
 - SubArea 9 State Beach/Bodega Bay
 - SubArea 10 Valley Ford

**FIGURE C-OSRC-2g
Environmentally Sensitive
Habitat Areas (ESHA)
SubArea 7
Duncans Mills**

Note:
Biotic resources shown on this map include only known habitat areas as of a certain date. There may be other biotic resources identified or found through field surveys and studies or reviews. Consultation with the California Natural Diversity Data Base (CNDDDB) and field surveys or studies may be necessary to determine potential biotic resources on a given site. The location of reported habitat and occurrences of special status plant and animal species are not shown on this map due to the non-specific nature of the data. For information on the reported habitat and occurrences of special status species in this SubArea, consult the California Natural Diversity Database. Policy is in place in areas without specific Environmentally Sensitive Habitat Area (ESHA) mapping information or data.

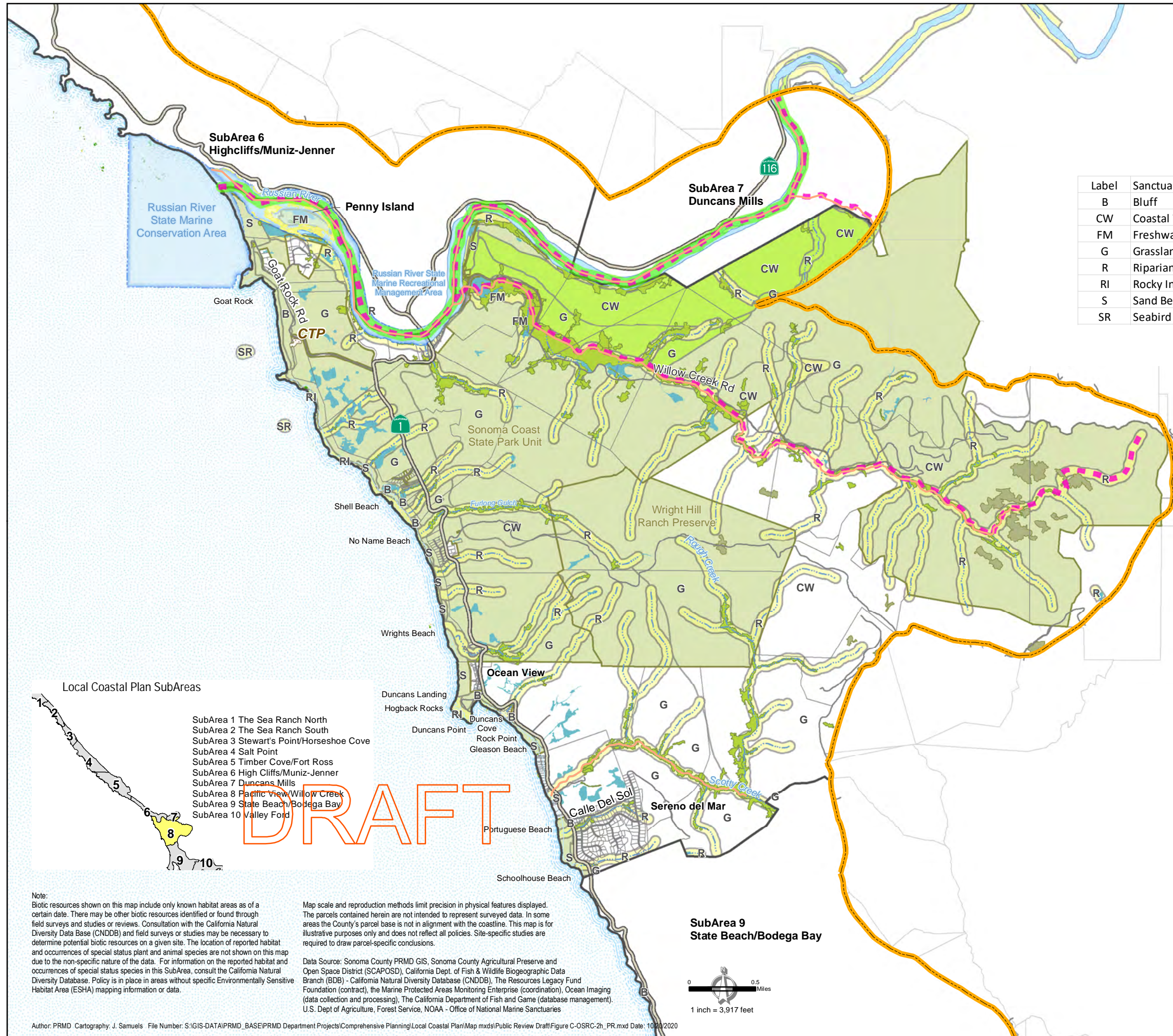
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Sonoma County Local Coastal Plan Environmentally Sensitive Habitat Areas (ESHA)



Label	Sanctuary/Conservation Area
B	Bluff
CW	Coastal Woodland
FM	Freshwater/Brackish Marsh
G	Grassland/Coastal Prairie
R	Riparian Corridor
RI	Rocky Intertidal Shoreline
S	Sand Beach/Sand Spit
SR	Seabird Rookery

Conservation Area	[Light Green Box]
Sanctuary-Preservation Area	[Light Yellow Box]
Coho Salmon	[Orange Line]
Steelhead Trout	[Pink Line]
Chinook Salmon	[Light Green Line]
CTP - Coastal Terrace Prairie	[Dotted Pattern Box]
Eelgrass Bed	[Yellow Pattern Box]
Freshwater Herbaceous Wetland	[Light Blue Box]
Pond or Reservoir	[Light Blue Box]
Tidal Salt Marsh	[Light Blue Box]
Oak Woodland	[Light Green Box]
Riparian Woodland	[Light Green Box]
Greater Farallones National Marine Sanctuary	[Light Blue Box]
State Marine Protected Area	[Light Blue Box]
Kelp Canopy	[Dark Green Box]
Kelp Subsurface	[Orange Box]
Stream	[Blue Line]
Base Map Layers	
Coastal SubArea	[Black Outline]
Park/Public Land	[Light Green Box]
Parcel	[White Box]
Coastal Zone Boundary	[Orange Dashed Line]
Highway	[Grey Line]
Road	[Thin Grey Line]

Local Coastal Plan SubAreas

- SubArea 1 The Sea Ranch North
- SubArea 2 The Sea Ranch South
- SubArea 3 Stewart's Point/Horseshoe Cove
- SubArea 4 Salt Point
- SubArea 5 Timber Cove/Fort Ross
- SubArea 6 High Cliffs/Muniz-Jenner
- SubArea 7 Duncans Mills
- SubArea 8 Pacific View/Willow Creek
- SubArea 9 State Beach/Bodega Bay
- SubArea 10 Valley Ford

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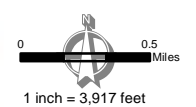
**FIGURE C-OSRC-2h
Environmentally Sensitive
Habitat Areas (ESHA)
SubArea 8
Pacific View/Willow Creek**

Note:
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**SubArea 9
State Beach/Bodega Bay**



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Sonoma County Local Coastal Plan Environmentally Sensitive Habitat Areas (ESHA)

- Local Coastal Plan SubAreas**
- SubArea 1 The Sea Ranch North
 - SubArea 2 The Sea Ranch South
 - SubArea 3 Stewart's Point/Horseshoe Cove
 - SubArea 4 Salt Point
 - SubArea 5 Timber Cove/Fort Ross
 - SubArea 6 High Cliffs/Muniz-Jenner
 - SubArea 7 Duncans Mills
 - SubArea 8 Pacific View/Willow Creek
 - SubArea 9 State Beach/Bodega Bay
 - SubArea 10 Valley Ford

Conservation Area
Sanctuary-Preservation Area

Key	
B	Bluff
CW	Coastal Woodland
D	Dune/Coastal Strand
FM	Freshwater/Brackish Marsh
G	Grassland/Coastal Prairie
R	Riparian Corridor
RI	Rocky Intertidal Shoreline
S	Sand Beach/Sand Spit
SM	Salt Marsh

Coho Salmon

Steelhead Trout

Dunes

Bodega Harbor Tidal Flat

Eelgrass Bed

Freshwater Herbaceous Wetland

Pond or Reservoir

Tidal Salt Marsh

Riparian Woodland

Greater Farallones National Marine Sanctuary

Marine Protected Area

Kelp Canopy

Kelp Subsurface

Riparian Corridor

Base Map Layers

Coastal SubArea

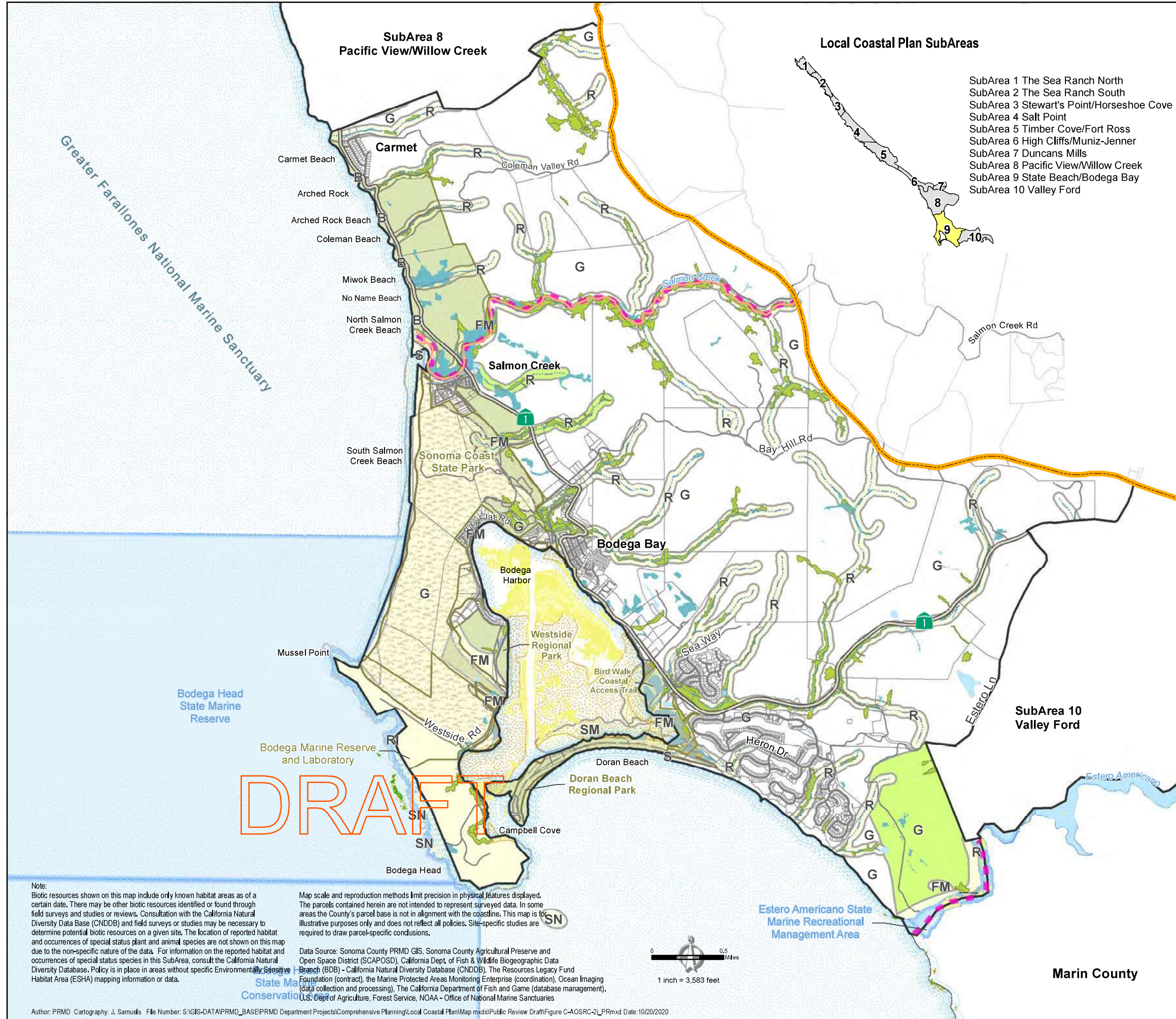
Park/Public Land

Parcel

Coastal Zone Boundary

Highway

Road

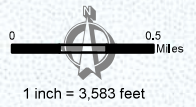


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**FIGURE C-OSRC-2i
Environmentally Sensitive
Habitat Areas (ESHA)
SubArea 9
State Beach/Bodega Bay**

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Sonoma County Local Coastal Plan Environmentally Sensitive Habitat Areas (ESHA)


Conservation Area 
Sanctuary-Preservation Area 


Key	
B	Bluff
CW	Coastal Woodland
D	Dune/Coastal Strand
FM	Freshwater/Brackish Marsh
G	Grassland/Coastal Prairie
R	Riparian Corridor
RI	Rocky Intertidal Shoreline
S	Sand Beach/Sand Spit
SM	Salt Marsh


Coho Salmon 

Steelhead Trout 

DuneLand 

Bodega Harbor Tidal Flat 


Eelgrass Bed 


Freshwater Herbaceous Wetland 


Pond or Reservoir 


Tidal Salt Marsh 


Riparian Woodland 

Greater Farallones National Marine Sanctuary 

State Marine Protected Area 


Kelp Canopy 


Kelp Subsurface 

Stream 

Base Map Layers

Coastal SubArea 

Park/Public Land 

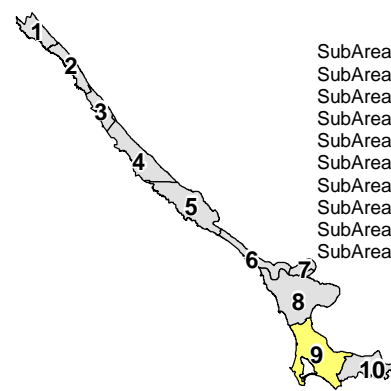
Parcel 

Coastal Zone Boundary 

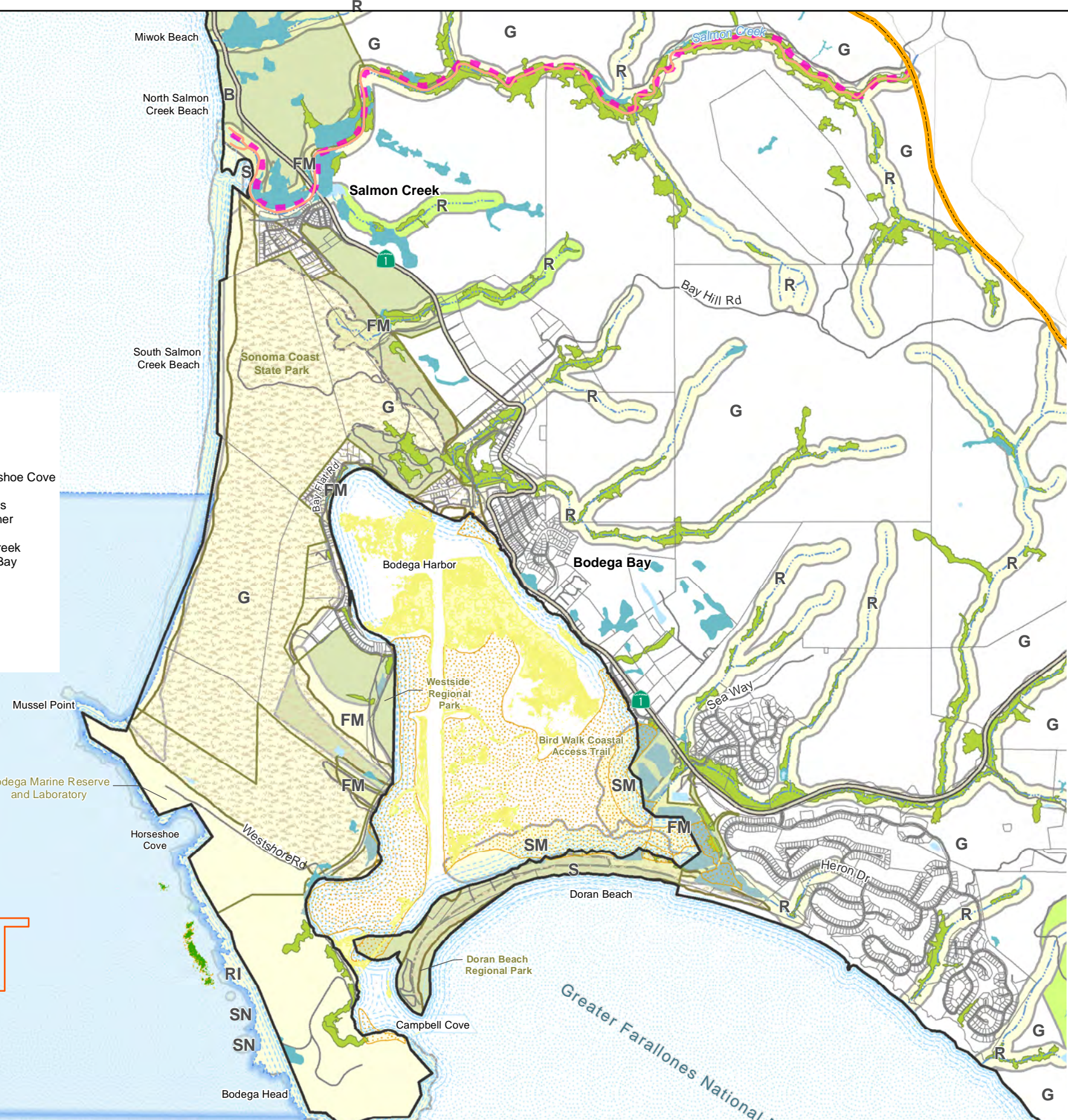
Highway 

Road 

Local Coastal Plan SubAreas



- SubArea 1 The Sea Ranch North
- SubArea 2 The Sea Ranch South
- SubArea 3 Stewart's Point/Horseshoe Cove
- SubArea 4 Salt Point
- SubArea 5 Timber Cove/Fort Ross
- SubArea 6 High Cliffs/Muniz-Jenner
- SubArea 7 Duncans Mills
- SubArea 8 Pacific View/Willow Creek
- SubArea 9 State Beach/Bodega Bay
- SubArea 10 Valley Ford



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**FIGURE C-OSRC-2j
Environmentally Sensitive
Habitat Areas (ESHA)
SubArea 9
Bodega Bay Vicinity**

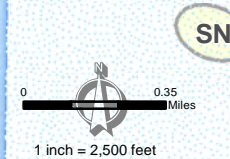
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707-565-1900 FAX 707-565-1103



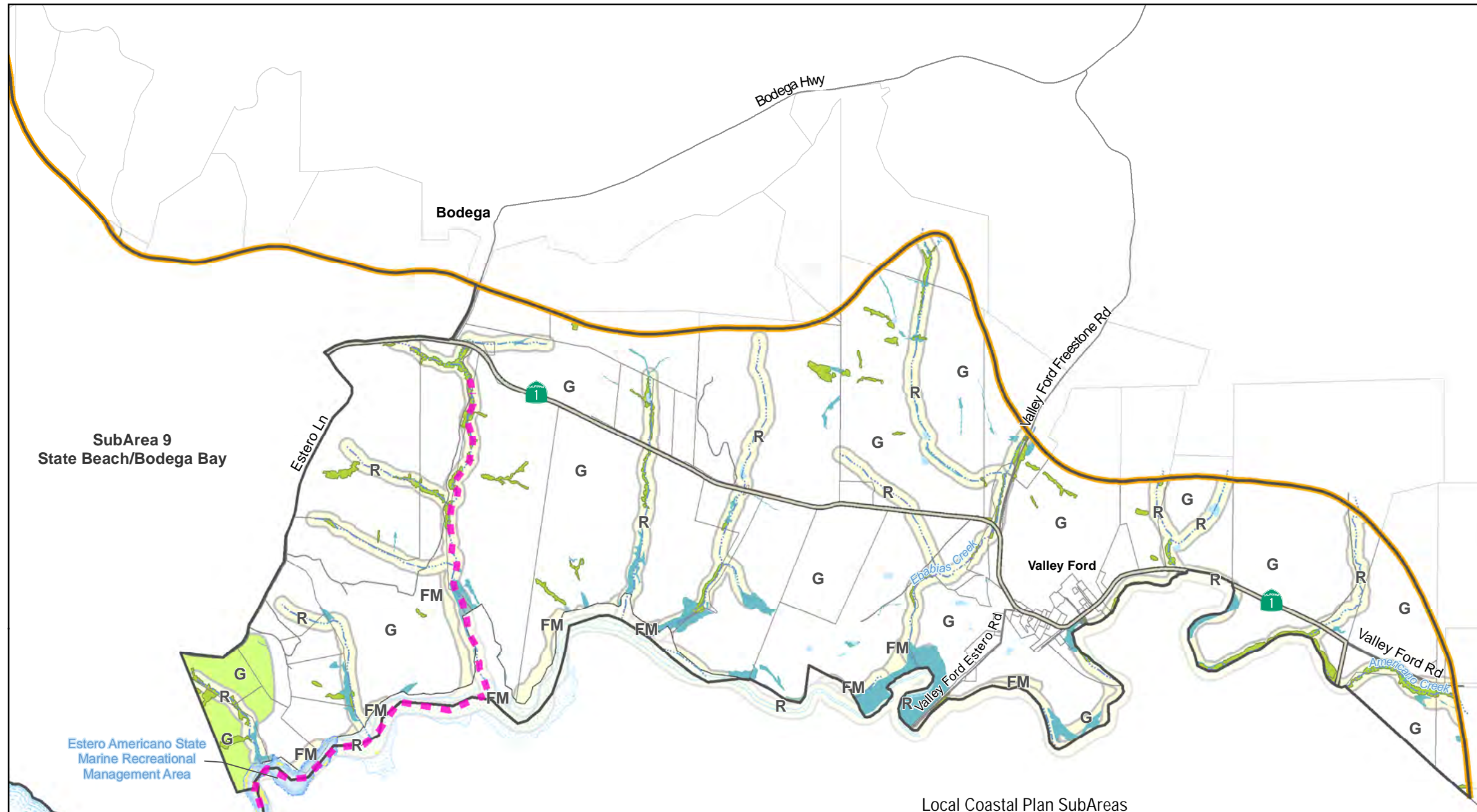
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Sonoma County Local Coastal Plan Environmentally Sensitive Habitat Areas (ESHA)



Conservation Area █
Sanctuary-Preservation Area █

Key	
FM	Freshwater/Brackish Marsh
G	Grassland/Coastal Prairie
R	Riparian Corridor

- Steelhead Trout █
 - Eelgrass Bed █
 - Freshwater Herbaceous Wetland █
 - Pond or Reservoir █
 - Tidal Salt Marsh █
 - Riparian Woodland █
 - Greater Farallones National Marine Sanctuary █
 - State Marine Protected Area █
 - Kelp Canopy █
 - Kelp Subsurface █
 - Riparian Corridor █
- Base Map Layers**
- Coastal SubArea █
 - Parcel █
 - Coastal Zone Boundary █
 - Highway █
 - Road █

SubArea 9
State Beach/Bodega Bay

Estero Americano State
Marine Recreational
Management Area

Local Coastal Plan SubAreas

- SubArea 1 The Sea Ranch North
- SubArea 2 The Sea Ranch South
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- SubArea 4 Salt Point
- SubArea 5 Timber Cove/Fort Ross
- SubArea 6 High Cliffs/Muniz-Jenner
- SubArea 7 Duncans Mills
- SubArea 8 Pacific View/Willow Creek
- SubArea 9 State Beach/Bodega Bay
- SubArea 10 Valley Ford

Marin County

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**FIGURE C-OSRC-2k
Environmentally Sensitive
Habitat Areas (ESHA)
SubArea 10
Valley Ford**

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