San Mateo North - Coastal

The San Mateo North Coastal planning area covers the northwest portion of San Mateo County outside the cities of Half Moon Bay, El Granada and Moss Beach. The eastern boundary of this planning area is the major ridgeline between the coast and the San Francisco Bay and from the Santa Cruz County line north to Hwy 84. The western boundary of the planning area is the coast and the east boundary is Hwy 35. The southern boundary of the planning area is Hwy 92.

There are no major urban centers within this planning area, however there are communities as well as numerous residences and infrastructure found throughout. With the exception of the coastal areas around Pacifica, the entire planning area is classified as WUI. Major roadways include Hwy 1 on the coast and Hwy 35 and 92 near the boundaries. There are few roads bisecting the interior of the planning area, primarily truck trails. There is no recent fire history within the planning area. Fuel types within the planning area primarily composed of hardwoods, grasslands, and mixed brush species.
The following fire protection agencies have jurisdiction within the planning area:
   • Santa Mateo County Fire / CAL FIRE
   • Coastside Fire Protection District
   • North County Fire Authority
   • Colma Fire Protection District
   • Daly City Fire Department

The following volunteer companies respond to emergencies within the planning area:
   • Coastside Fire Protection District Volunteer Division

Other agencies with large properties within the planning area include:
   • California Department of Parks and Recreation
   • San Mateo County Parks
   • National Park Service
   • Central Coast Water Dist.
   • City/County Lands
   • San Francisco Water Department
   • Peninsula Open Space District

Additional landowners within the planning area include:
   • Private residences
   • Undeveloped private ownerships
   • Ranchland
   • Agriculture
   • Ox Mountain Dump

**Assets at Risk – As identified through stakeholder meetings**
• Life and property are always considered the dominant asset at risk.
• The areas outside of Half Moon Bay, Princeton, Moss Beach, El Granada and Miramar.

Other – Non-environmental
• Equestrian Facilities
• Communications Facility
• PG&E transmission lines

Environmental
• Protection of Parkland (all agencies)
• Watershed Protection
• Wildlife

Project Priority
In addition to those areas identified above, more specific HIGH priority areas were identified at public and agency meetings. Those areas have been highlighted in “Green” on the following map. Those areas not currently identified as HIGH priority on the map should still be considered priority areas in terms of recommendations proposed by this plan. The Highlighted areas are those areas stakeholders consider the priority areas for fuel reduction projects.

Of the areas highlighted, fuel reduction projects needed include:
• Roadside fuel reduction
  o Improved ingress/egress for emergency responders
  o Improved ingress/egress for citizens
  o Strategic fuel breaks for fire fighting
• Shaded fuel breaks
  o Defensible space for communities
- Strategic placement for wildland fire operations
  - Fuel reduction around homes
    - Creation/Improvement/Maintenance of defensible space
San Mateo Bayside

The San Mateo Bayside planning area covers all areas in San Mateo County east of the Hwy 280 corridor. The communities east of the hwy 280 corridor are moderately to heavily developed. The WUI extends east from Hwy 280 in the hills, but then becomes increasingly more urban near Hwy 82 (El Camino Real). With the exception of the San Bruno Mountain, most of the area east of Hwy 82 is urbanized and not considered WUI. There are no documented major wildfires in the Bayside planning area. San Bruno Mountain has a history of 100 plus acre wildfire activity, the most recent in 2008.
The following fire protection agencies have jurisdiction within the planning area:

- Santa Mateo County Fire / CAL FIRE
- Redwood City Fire Department
- North County Fire Authority
- San Bruno Fire Department
- Central County Fire Protection District
- Daly City Fire Department
- San Mateo City Fire Department
- Belmont – San Carlos Fire Department
- Menlo Park Fire Department

The following volunteer companies respond to emergencies within the planning area:

- Unknown

Other agencies with large properties within the planning area include:

- California Department of Parks and Recreation
- San Mateo County Parks
- Department of Defense
- National Park Service
- San Francisco Water Co.
- Midpeninsula Regional Open Space
- City/County Lands

Additional landowners within the planning area include:

- Private residences
- Undeveloped private ownerships
- Timberland

Assets at Risk – As identified through stakeholder meetings
Communities/Neighborhoods/Cities/Towns

- Life and property are always considered the dominant asset at risk.
- Hillborough
- Eaton Park
- Devonshire Canyon
- Emerald Hills

Environmental

- Watershed Protection
- Protection of Parkland (all agencies)

**Project Priority**

In addition to those areas identified above, more specific HIGH priority areas were identified at public and agency meetings. Those areas have been highlighted in “Green” on the following map. Those areas not currently identified as HIGH priority on the map should still be considered priority areas in terms of recommendations proposed by this plan. The Highlighted areas are those areas stakeholders consider the priority areas for fuel reduction projects.

Of the areas highlighted, fuel reduction projects needed include:

- Roadside fuel reduction
  - Improved ingress/egress for emergency responders
  - Improved ingress/egress for citizens
  - Strategic fuel breaks for fire fighting
- Shaded fuel breaks
  - Defensible space for communities
  - Defensible space for watershed protection
- Strategic placement for wildland fire operations
- Fuel reduction around homes
  - Creation/Improvement/Maintenance of defensible space
Santa Mateo County CWPP
San Mateo Bayside
Fuel Rank Hazard
2010

Adjacent Planning Areas

San Mateo Bayside CWPP Planning Area

County Boundary

Fuel Rank Hazard
Moderate
High
Very High

Santa Mateo County

Roads

Miles
0 1.5 3 6
San Mateo Central - Coastal

The San Mateo Central - Coastal planning area covers the southern portion of San Mateo County from the Santa Cruz County line north to Hwy 84. The western boundary of the planning area is the coast and the east boundary is Hwy 35.

With the exception of Half Moon Bay area, this planning area is primarily undeveloped wildland. The vast majority of the area is considered WUI. There are small communities as well as numerous residences throughout the planning area. The greatest amount of development has occurred in Half Moon Bay, El Granada, Princeton, Moss Beach, and sections of the Hwy 35 corridor such as Skylanda. Much of this planning area is parkland, timberland and undeveloped wildland. Major roadways include Hwy 1 on the coast, Hwy 85 and 92 connecting the interior with the coast, and Hwy 35 on the summit. The interior is bisected by private and county maintained roads, including truck trails.

With the exception of an approximately 1,300 fire in the Skylanda area in 1962, there is no significant documented recent fire history within the planning area. There are large historical fires prior to 1960.

High priority areas identified through stakeholder and public meetings include the La Honda and Hwy 35 corridor.
The following fire protection agencies have jurisdiction within the planning area:

- Santa Mateo County Fire / CAL FIRE
- Coastside Fire

The following volunteer companies respond to emergencies within the planning area:

- La Honda Fire Brigade
- Kings Mountain Volunteers

Other agencies with large properties within this planning area include:

- California Department of Parks and Recreation
- San Mateo County Parks
- Midpeninsula Regional Open Space District
- Peninsula Open Space Trust

Additional landowners within the planning area include:

- Private residences
- Managed Timberland
- Undeveloped private ownerships
- Ranchland
- Agriculture

**Assets at Risk – As identified through stakeholder meetings**

Communities/Neighborhoods

- Life and property are always considered the dominant asset at risk.
- Half Moon Bay
- El Granada
• Moss Beach
• Coral Reef
• San Gregorio
• La Honda
• Skylonda

Other – Non-environmental
• Rural Schools
• Medical Facilities
• Water Supply
• Communications Facilities
  o FAA
  o CHP
  o County
• Equestrian Facilities

Environmental
• Protection of Parkland (all agencies)
• Protection of Open Space Preserves
• Protection of Watershed

Project Priority
In addition to those areas identified above, more specific HIGH priority areas were identified at public and agency meetings. Those areas have been highlighted in “Green” on the following map. Those areas not currently identified as HIGH priority on the map should still be considered priority areas in terms of recommendations proposed by this plan. The Highlighted areas are those areas stakeholders consider the priority areas for fuel reduction projects.
Of the areas highlighted, fuel reduction projects needed include:

- **Roadside fuel reduction**
  - Improved ingress/egress for emergency responders
  - Improved ingress/egress for citizens
  - Strategic fuel breaks for fire fighting
- **Shaded fuel breaks**
  - Defensible space for communities
  - Strategic placement for wildland fire operations
- **Fuel reduction around homes**
  - Creation/Improvement/Maintenance of defensible space
San Mateo Interior

The San Mateo Interior planning area covers the interior section of San Mateo County between Hwy 35 and Hwy 280. The southern boundary of this planning area is south of Hwy 84, near the community of Los Trancos. The northern boundary reaches the Broadmoor area.

There are no major urban cities within this planning area; however there are larger communities well within the WUI. These are mostly found in the southern part of the planning area.

The most recent major fire documented is the Leib Fire in 1962. This fire burned approximately 1300 acres in the Skylonda area.
The following fire protection agencies have jurisdiction within the planning area:

- Santa Mateo County Fire / CAL FIRE
- Woodside Fire Protection District
- North County Fire Authority
- San Bruno Fire Department

The following volunteer companies respond to emergencies within the planning area:

- Kings Mountain

Other agencies with large properties within the planning area include:

- California Department of Parks and Recreation
- San Mateo County Parks
- National Park Service
- San Francisco Watershed
- Midpeninsula Regional Open Space District
- City/County Lands –
- Golden Gate National Recreational Area – Filoli Center

Additional landowners within the planning area include:

- Private residences
- Undeveloped private ownerships
- Timberland

**Assets at Risk – As identified through stakeholder meetings**

Communities/Neighborhoods

- Life and property are always considered the dominant asset at risk.
• Woodside
• Portola Valley
• Portola Heights
• Skylonda
• Ladera
• Los Trancos Woods
• Vista Verde

Other – Non-environmental
• Equestrian Facilities

Environmental
• Watershed Protection
• Protection of Parkland (all agencies)
• Jasper Ridge Biological Preserve
• Wildlife

Project Priority
In addition to those areas identified above, more specific HIGH priority areas were identified at public and agency meetings. Those areas have been highlighted in “Green” on the following map. Those areas not currently identified as HIGH priority on the map should still be considered priority areas in terms of recommendations proposed by this plan. The Highlighted areas are those areas stakeholders consider the priority areas for fuel reduction projects.

Of the areas highlighted, fuel reduction projects needed include:
• Roadside fuel reduction
  o Improved ingress/egress for emergency responders
  o Improved ingress/egress for citizens
- Strategic fuel breaks for fire fighting
  - Shaded fuel breaks
    - Defensible space for communities
    - Defensible space for watershed protection
    - Strategic placement for wildland fire operations
  - Fuel reduction around homes
    - Creation/Improvement/Maintenance of defensible space
San Mateo South

The Mateo South planning area covers the southern portion of San Mateo County from the Santa Cruz County line north to Hwy 84. The western boundary of the planning area is the coast and the east boundary is Hwy 35.

There are no major urban centers within this planning area, however there are communities as well as numerous residences and infrastructure found throughout. The entire planning area is classified as WUI, except for the areas west of Hwy 1. The greatest amount of development occurs in the communities of La Honda, Pescadero, Dearborn Park, Loma Mar, and adjacent the Hwy 35 Corridor. Much of this planning area is parkland, timberland and undeveloped wildland. Major roadways include Hwy 1 on the coast and Hwy 35 on the summit, Hwy 84 and Pescadero Road. The interior is bisected by county maintained roads and historic truck trails.

The most recent significant fire history was in 1962 when two fires totaling 3,200 and 240 acres occurred near the southern county line.

Fuel types within the planning area primarily composed of conifer forests in the interior. The western, coastal areas has more grasslands and hardwoods.
Santa Mateo County CWPP
San Mateo South Wildland Urban Interface Area 2010

San Mateo South CWPP Planning Area

Adjacent Planning Areas

Roads

Wildland Urban Interface

Non-WUI

County Boundary

Santa Mateo County

Half Moon Bay

Sky Londa

Portola Valley

Los Trancos Woods

San Gregorio

Pescadero

La Honda

Ladera

Woodside

Woodside

Sky Londa

Palomar Park

Redwood City

Portola Valley

Menlo Park

San Gregorio

Palomar Park

Redwood City

Half Moon Bay

0 3 61.5 Miles

Santa Mateo County CWPP Planning Area

Adjacent Planning Areas

Roads

Wildland Urban Interface

Non-WUI

County Boundary
The following fire protection agencies have jurisdiction within the planning area:
   • Santa Mateo County Fire / CAL FIRE

The following volunteer companies respond to emergencies within the planning area:
   • La Honda Fire Brigade
   • Loma Mar

Other agencies with large properties within the planning area include:
   • California Department of Parks and Recreation
   • San Mateo County Parks
   • Department of Defense
   • Bureau of Land Management
   • Midpeninsula Regional Open Space District
   • Peninsula Open Space Trust

Additional landowners within the planning area include:
   • Private residences
   • Managed Timberland
   • Undeveloped private ownerships
   • Ranchland
   • Agriculture

**Assets at Risk – As identified through stakeholder meetings**

Communities/Neighborhoods
   • Life and property are always considered the dominant asset at risk.
   • Whitehouse Canyon
• Ranch Road
• Butano Canyon
• Ranch Road
• Middleton Tract
• Portola Heights
• Cuesta Subdivision

Other – Non-environmental
• Girls and Boy Scout Camps
• YMCA
• San Mateo County Honor Farm
• Juvenile Correctional Facilities
• Communications

Environmental
• Protection of Parkland (all agencies)
• Watershed Protection
  o Mindego Creek
• Managed timberland
• Wildlife

Project Priority
In addition to those areas identified above, more specific HIGH priority areas were identified at public and agency meetings. Those areas have been highlighted in “Green” on the following map. Those areas not currently identified as HIGH priority on the map should still be considered priority areas in terms of recommendations proposed by this plan. The Highlighted areas are those areas stakeholders consider the priority areas for fuel reduction projects.
Of the areas highlighted, fuel reduction projects needed include:

- **Roadside fuel reduction**
  - Improved ingress/egress for emergency responders
  - Improved ingress/egress for citizens
  - Strategic fuel breaks for fire fighting
- **Shaded fuel breaks**
  - Defensible space for communities
  - Strategic placement for wildland fire operations
- **Fuel reduction around homes**
  - Creation/Improvement/Maintenance of defensible space