

Fort Ord Rec Trail and Greenway



The Fort Ord Rec Trail and Greenway (FORTAG)

www.fortag.org

Presentation to
City of Seaside, Environmental Committee

Fred Watson & Scott Waltz

12 March 2019

What is FORTAG?

“The Fort Ord Rec Trail and Greenway (FORTAG) is proposed as a 30-mile regional network of paved recreational trails and greenways connecting communities to open space.”

FORTAG Values

- Connect people to open space
- Be a pleasant experience
- Be useable by anyone
- Have room for everyone
- Be complementary to the built environment
- Have loops, of different sizes
- Be 100% connected all the way around each loop
- Have no 'red flags' from land owners and/or jurisdictions
- Function as a habitat corridor for dispersal of native plants and movement of wildlife (with the exception of certain constrained segments where this is impractical)

Fort Ord Rec Trail and Greenway



Relationship to population density

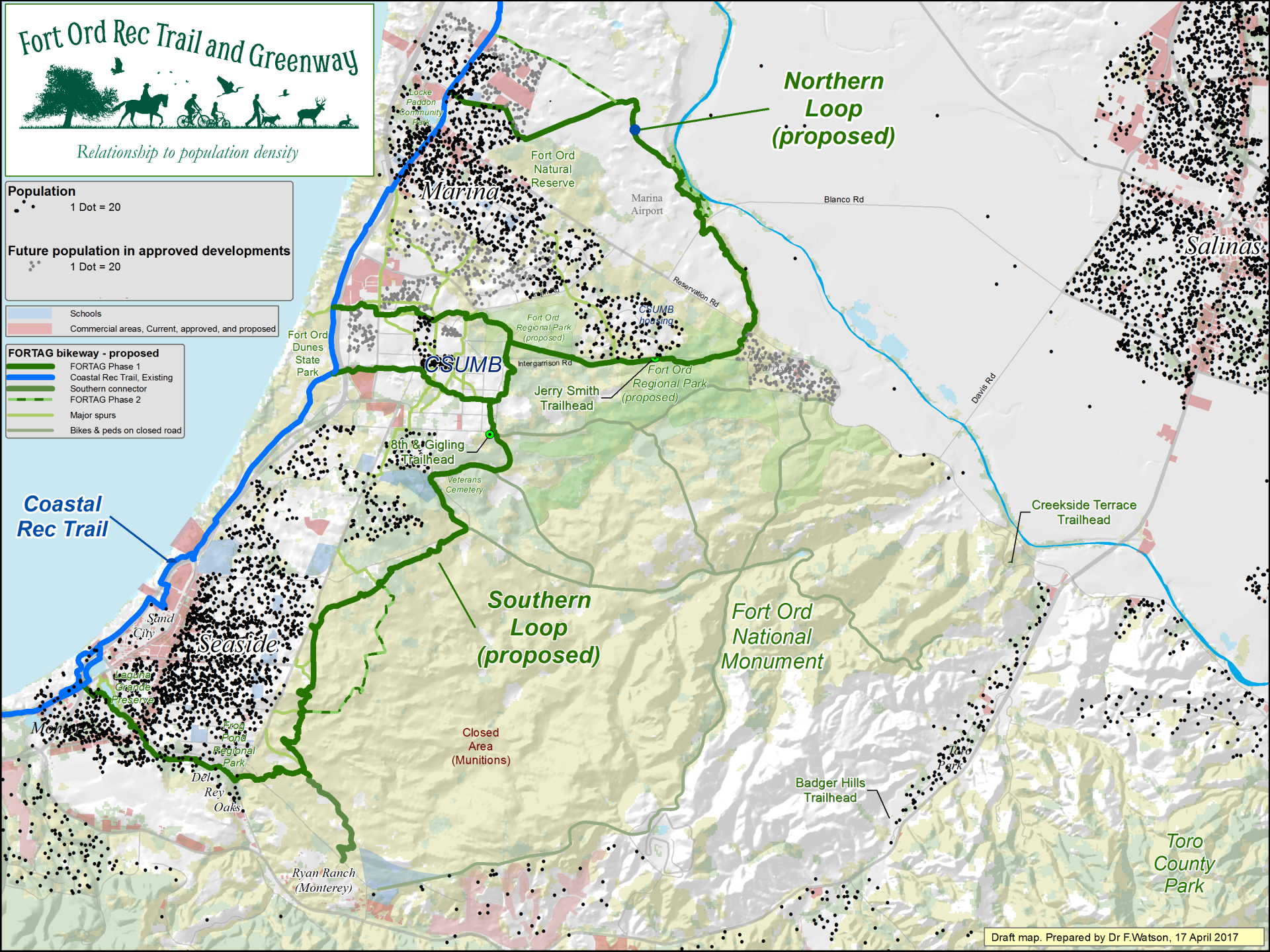
Population
 1 Dot = 20

Future population in approved developments
 1 Dot = 20

Schools
 Commercial areas, Current, approved, and proposed

FORTAG bikeway - proposed

- FORTAG Phase 1
- Coastal Rec Trail, Existing
- Southern connector
- FORTAG Phase 2
- Major spurs
- Bikes & peds on closed road











Seaside Environmental Committee

- Objectives
 - Review and comment on City ordinances, policies and programs and state mandates relate to environmental regulations, risks and pollution abatement, **clean** water, **air and energy, flora, fauna and biome protection** and community planning topics expressly beyond the realm of the Planning Commission.
 - Serve in advisory capacity to the City Council, commissions, committees, and boards on related issues
 - **Identify strategic environmental goals** for the City and estimate resources needed to accomplish these goals; investigate funding to implement programs to benefit the community
 - Develop policies and plans for **increasing environmental awareness** in cooperation with other public and private agencies to include school districts

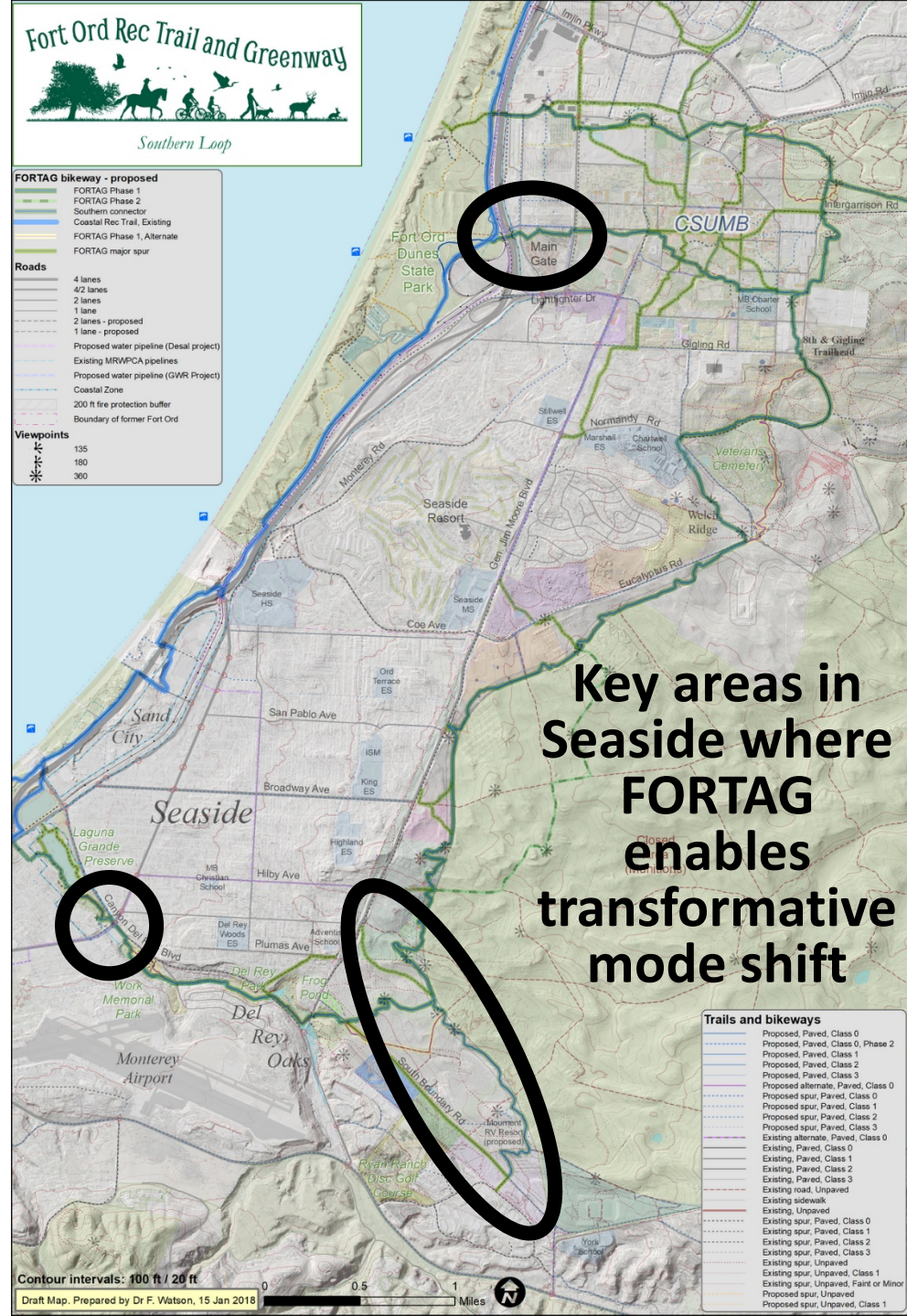
Seaside Environmental Committee

“clean air and energy”

FORTAG

- More bikes, walks, & scooters
- Less cars
- Transportation “mode shift”
- Start young

= cleaner air & sustainable energy



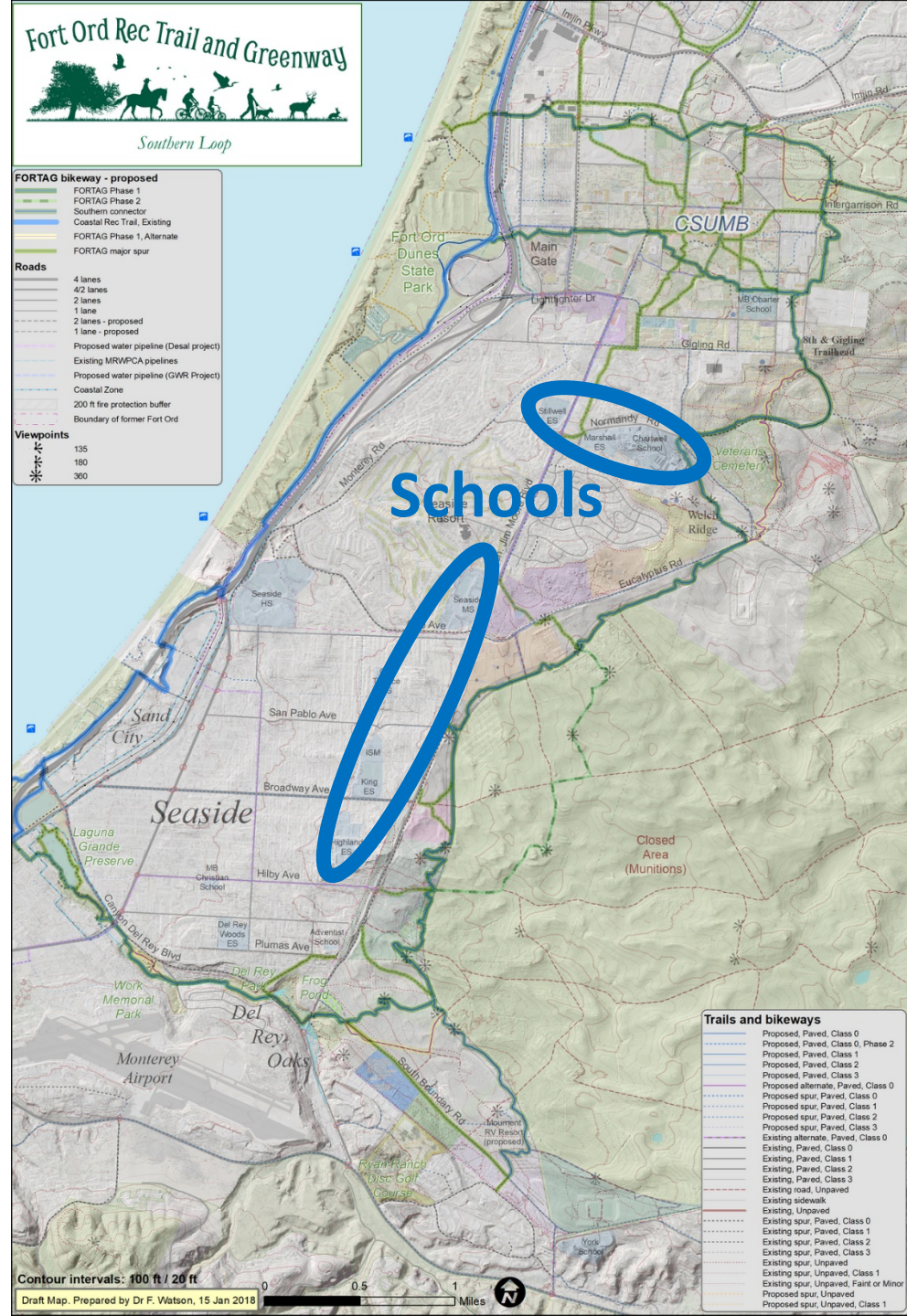
Seaside Environmental Committee

“increasing environmental
awareness”

FORTAG

- Connects schools to open spaces & views of the natural environment
- Facilitates environmental interpretation & tactile experience

= increased environmental
awareness



**On-campus trails and
habitat learning engagement**

Just next door at the Chartwell School



**Field Station
For
Habitat Studies**

**Chartwell School
And
The New High School Project**

“flora & fauna protection”

- **Greenways are habitat corridors**
- **Under-crossings for wildlife**
- **Route chosen to celebrate and protect key habitat**
- **Promotes economic growth based on recreation & conservation**

Fort Ord Rec Trail and Greenway
Southern Loop

FORTAG bikeway - proposed

- FORTAG Phase 1
- FORTAG Phase 2
- Southern connector
- Coastal Rec Trail, Existing
- FORTAG Phase 1, Alternate
- FORTAG major spur

Roads

- 4 lanes
- 4/2 lanes
- 2 lanes
- 1 lane
- 2 lanes - proposed
- 1 lane - proposed
- Proposed water pipeline (Desal project)
- Existing MRWPCA pipelines
- Proposed water pipeline (GWR Project)
- Coastal Zone
- 200 ft fire protection buffer
- Boundary of former Fort Ord

Viewpoints

- 135
- 180
- 360

Trails and bikeways

- Proposed, Paved, Class 0
- Proposed, Paved, Class 0, Phase 2
- Proposed, Paved, Class 1
- Proposed, Paved, Class 2
- Proposed, Paved, Class 3
- Proposed alternate, Paved, Class 0
- Proposed spur, Paved, Class 0
- Proposed spur, Paved, Class 1
- Proposed spur, Paved, Class 2
- Proposed spur, Paved, Class 3
- Existing alternate, Paved, Class 0
- Existing, Paved, Class 0
- Existing, Paved, Class 1
- Existing, Paved, Class 2
- Existing, Paved, Class 3
- Existing road, Unpaved
- Existing sidewalk
- Existing, Unpaved
- Existing spur, Paved, Class 0
- Existing spur, Paved, Class 1
- Existing spur, Paved, Class 2
- Existing spur, Paved, Class 3
- Existing spur, Unpaved
- Existing spur, Unpaved, Class 1
- Existing spur, Unpaved, Faint or Minor
- Proposed spur, Unpaved
- Proposed spur, Unpaved, Class 1

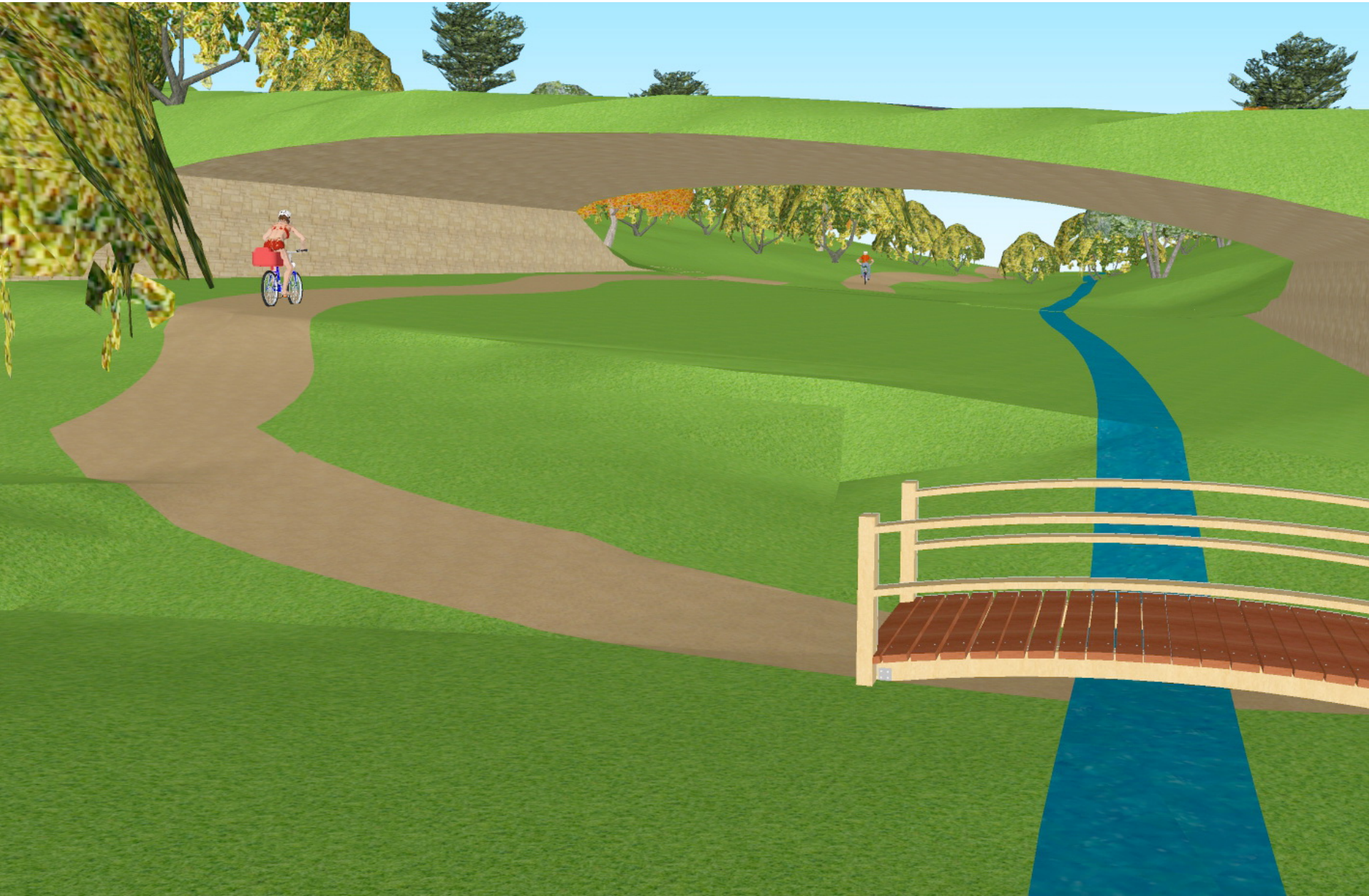
Key flora & fauna protection areas

Contour intervals: 100 ft / 20 ft

Draft Map. Prepared by Dr F. Watson, 15 Jan 2018

0 0.5 1 Miles

Wildlife-friendly undercrossing at Gen. Jim Moore Blvd Connects Frog Pond to Fort Ord National Monument



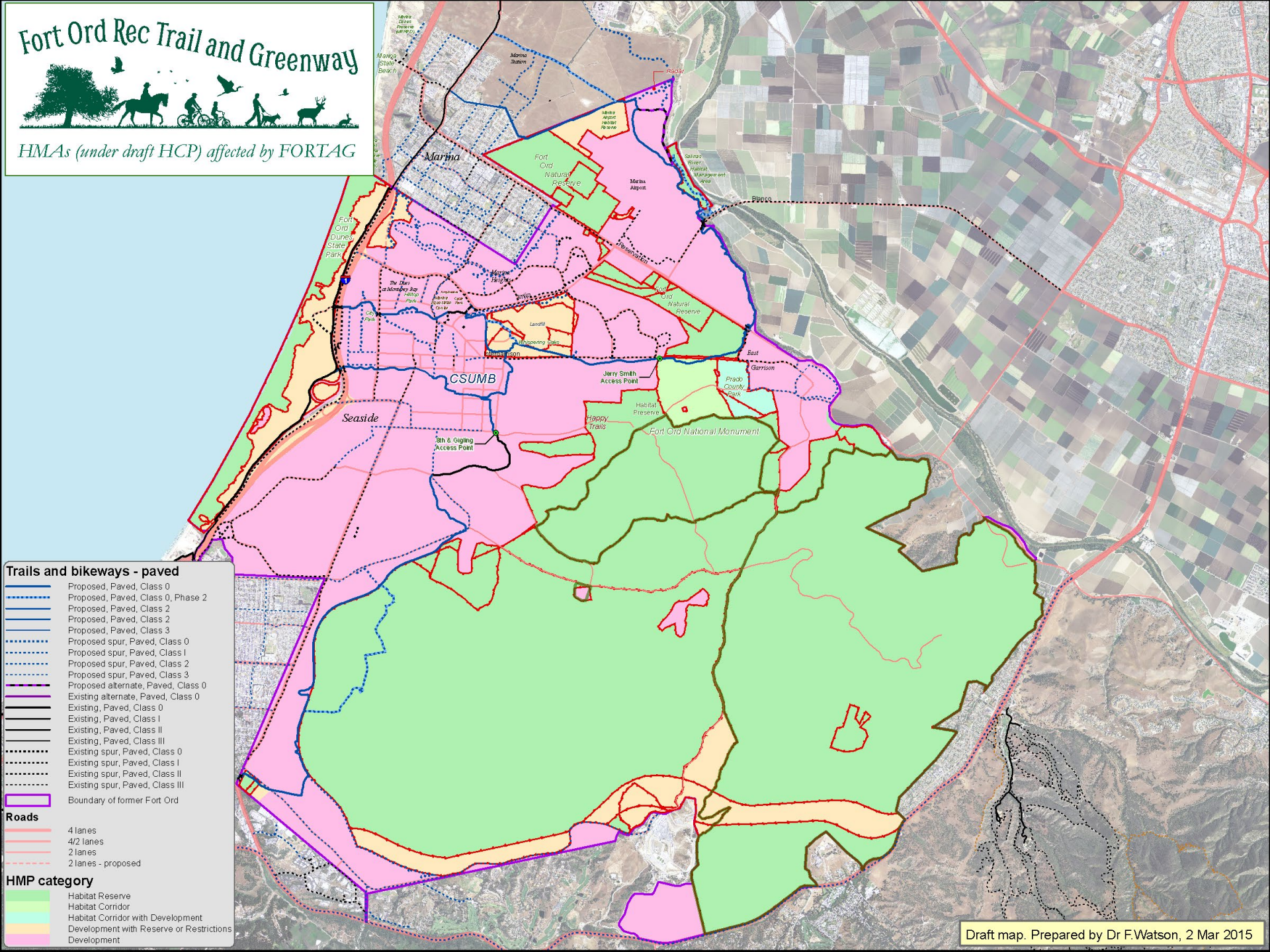


Elfin Oaks grove / "Becky's Trail"
Unique expression of multi-stemmed oak woodland

Fort Ord Rec Trail and Greenway



HMA's (under draft HCP) affected by FORTAG



Trails and bikeways - paved

- Proposed, Paved, Class 0
- Proposed, Paved, Class 0, Phase 2
- Proposed, Paved, Class 2
- Proposed, Paved, Class 2
- Proposed, Paved, Class 3
- Proposed spur, Paved, Class 0
- Proposed spur, Paved, Class I
- Proposed spur, Paved, Class 2
- Proposed spur, Paved, Class 3
- Proposed alternate, Paved, Class 0
- Existing alternate, Paved, Class 0
- Existing, Paved, Class 0
- Existing, Paved, Class I
- Existing, Paved, Class II
- Existing, Paved, Class III
- Existing spur, Paved, Class 0
- Existing spur, Paved, Class I
- Existing spur, Paved, Class II
- Existing spur, Paved, Class III
- Boundary of former Fort Ord

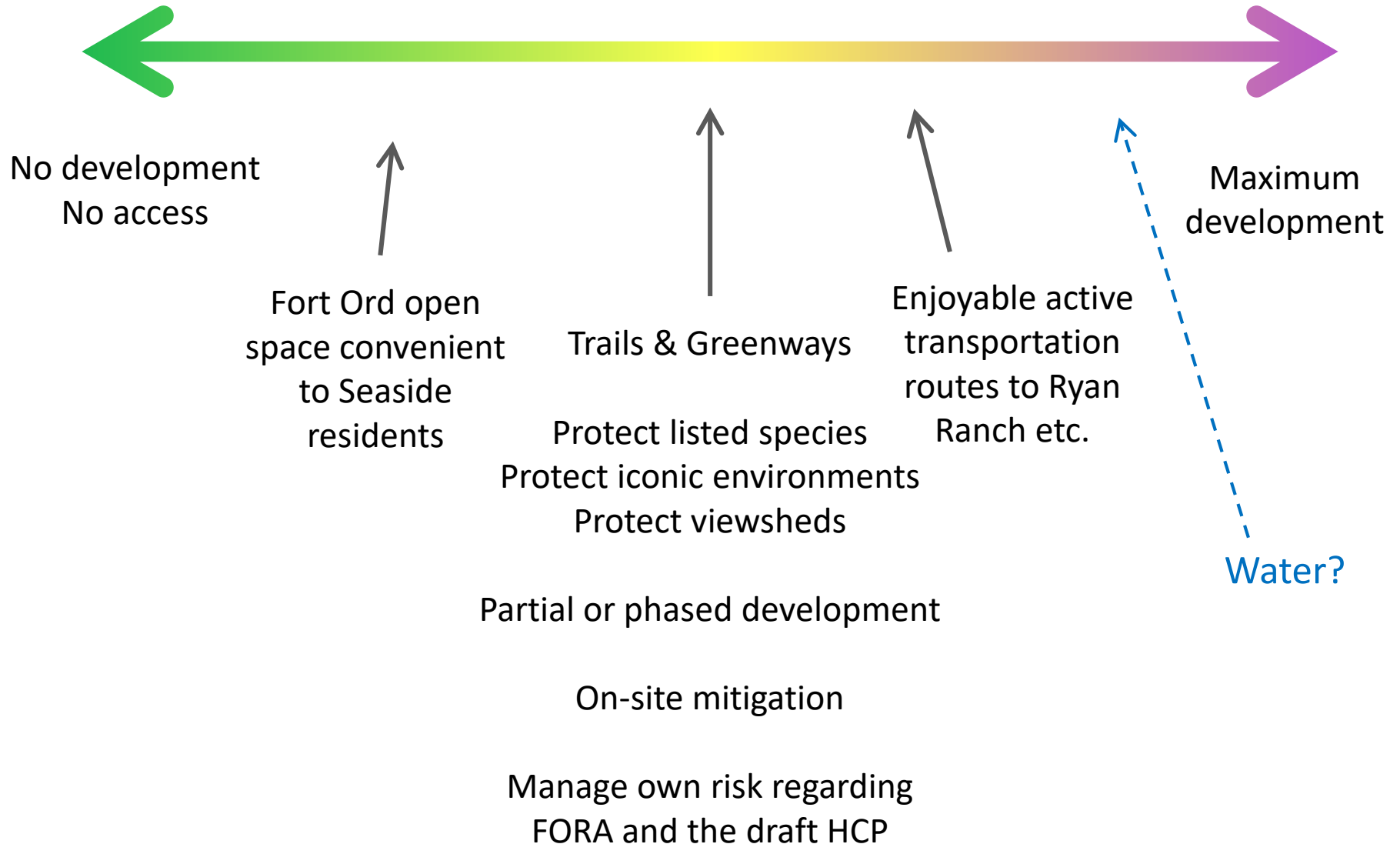
Roads

- 4 lanes
- 4/2 lanes
- 2 lanes
- 2 lanes - proposed

HMP category

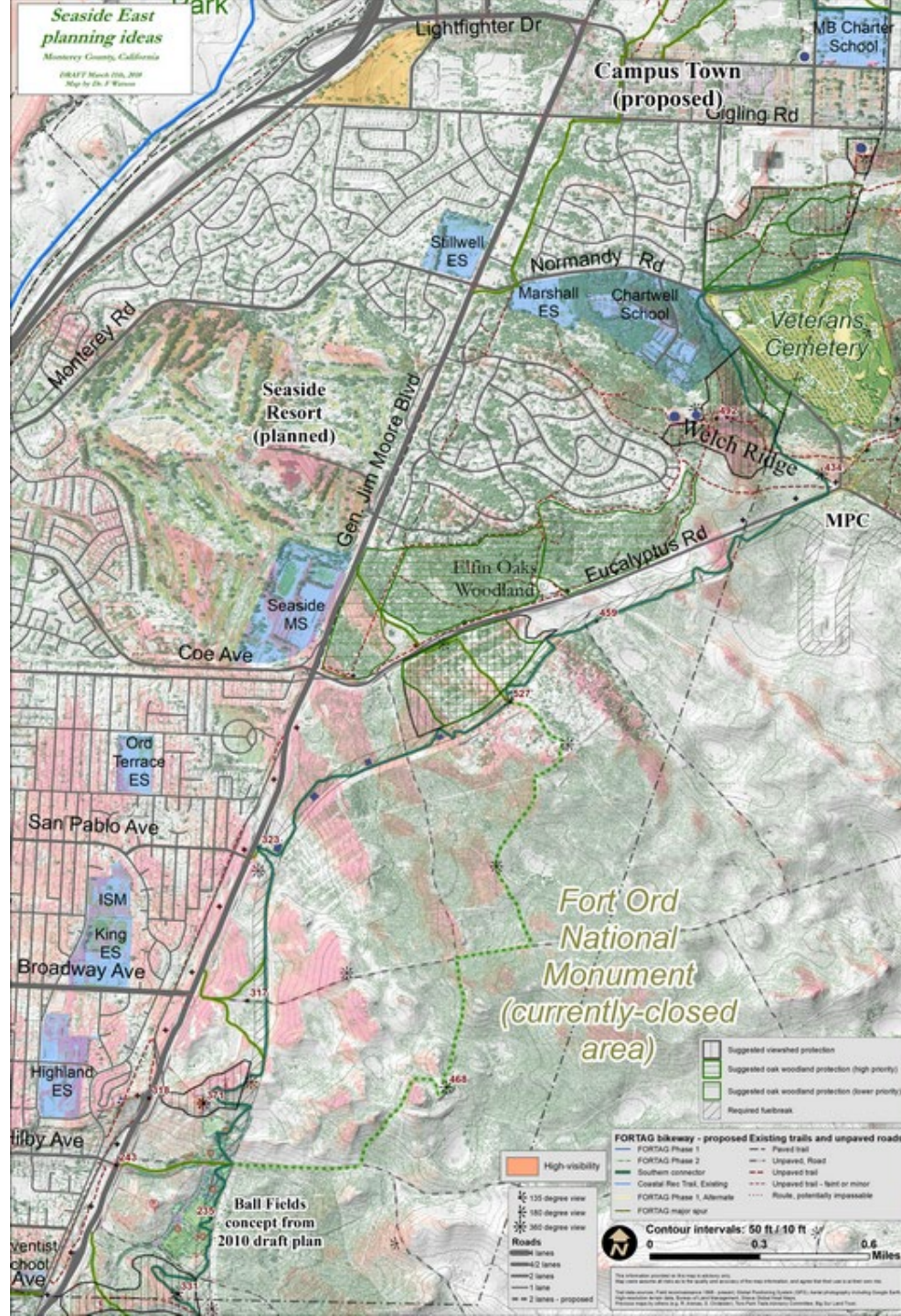
- Habitat Reserve
- Habitat Corridor
- Habitat Corridor with Development
- Development with Reserve or Restrictions
- Development

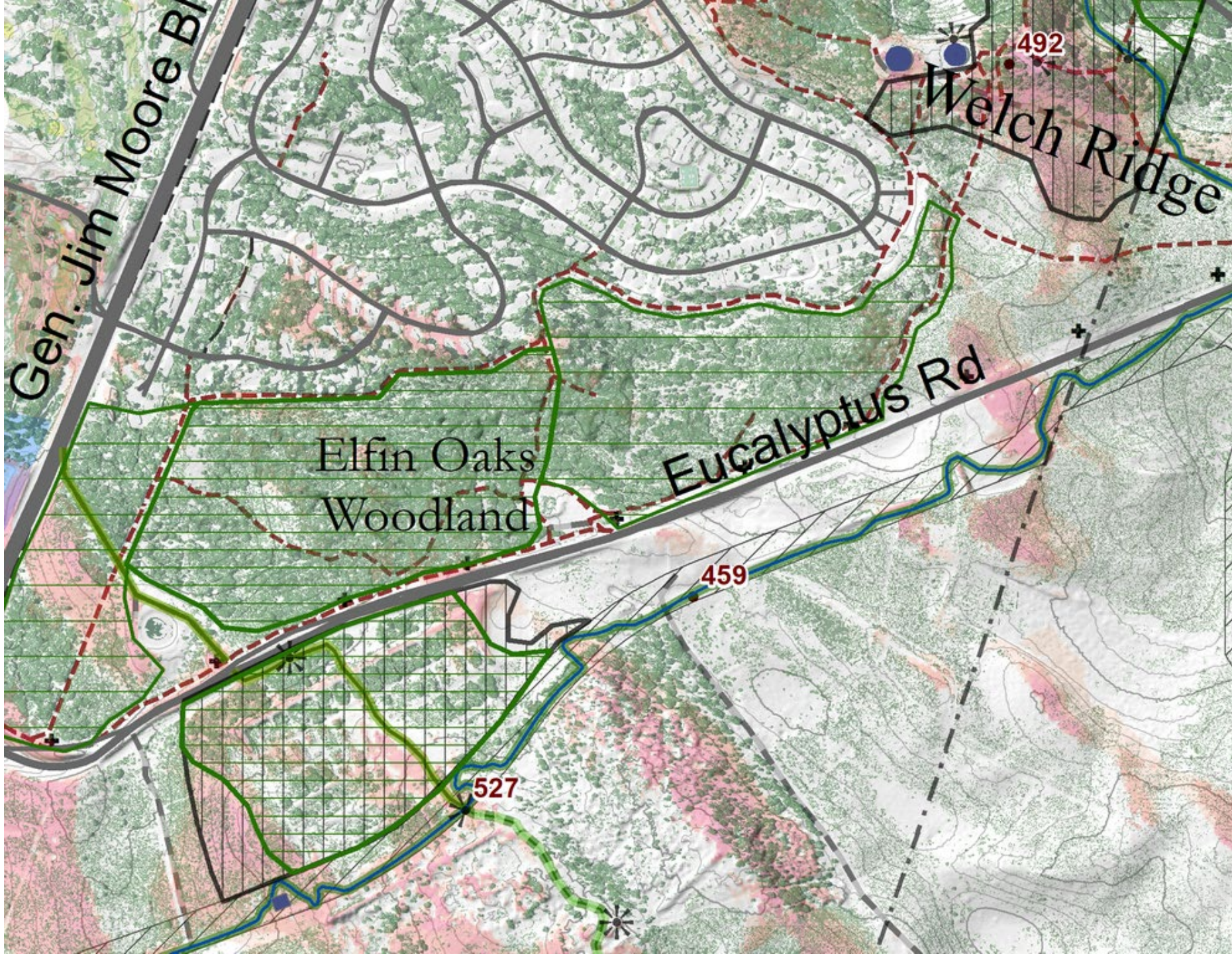
Environment-Impact Continuum in Seaside East

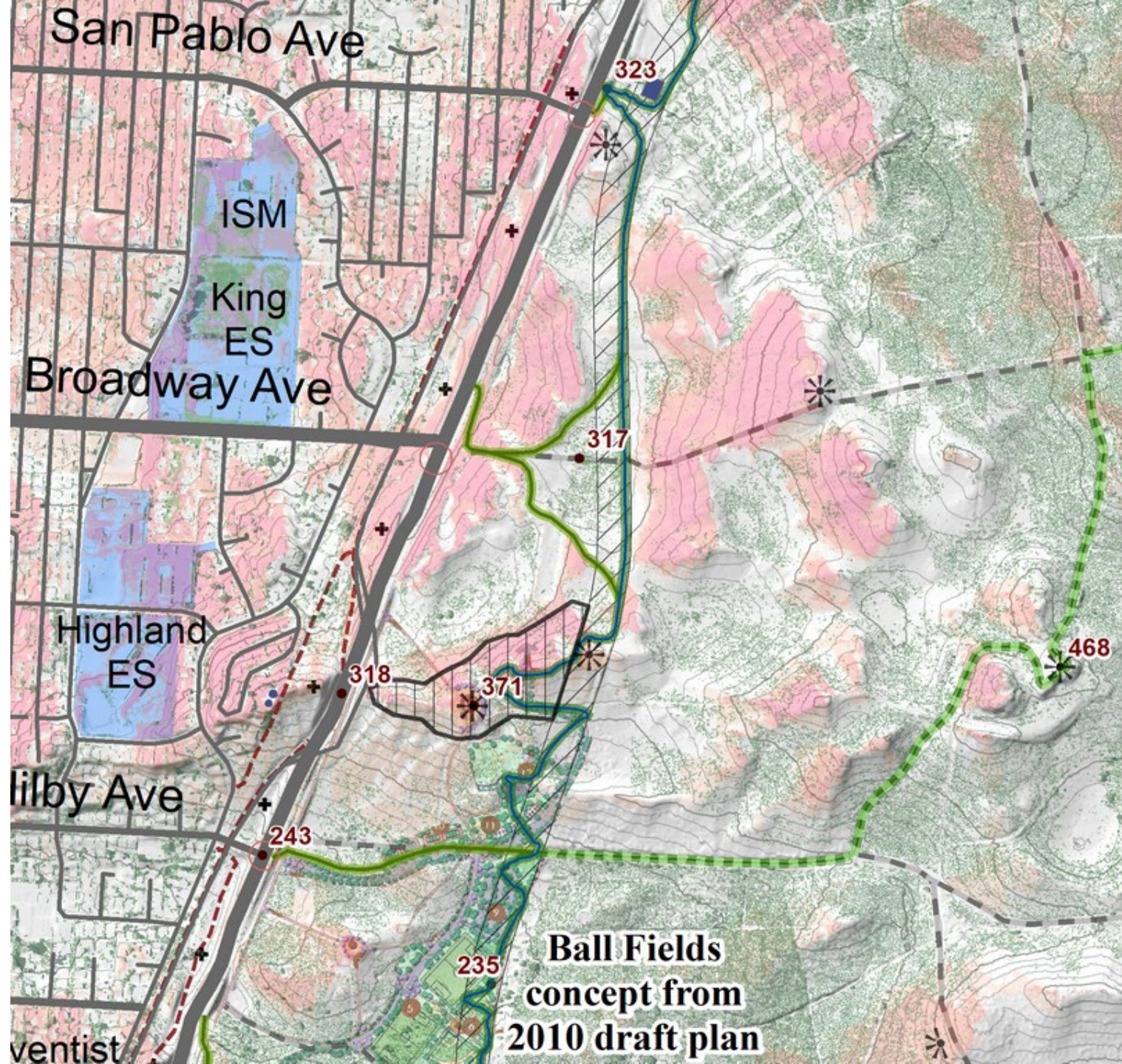


**Seaside East
planning ideas**

Monterey County, California
DRAFT March 2010, 2011
Map by Dr. J. Wilson







**Ball Fields
concept from
2010 draft plan**

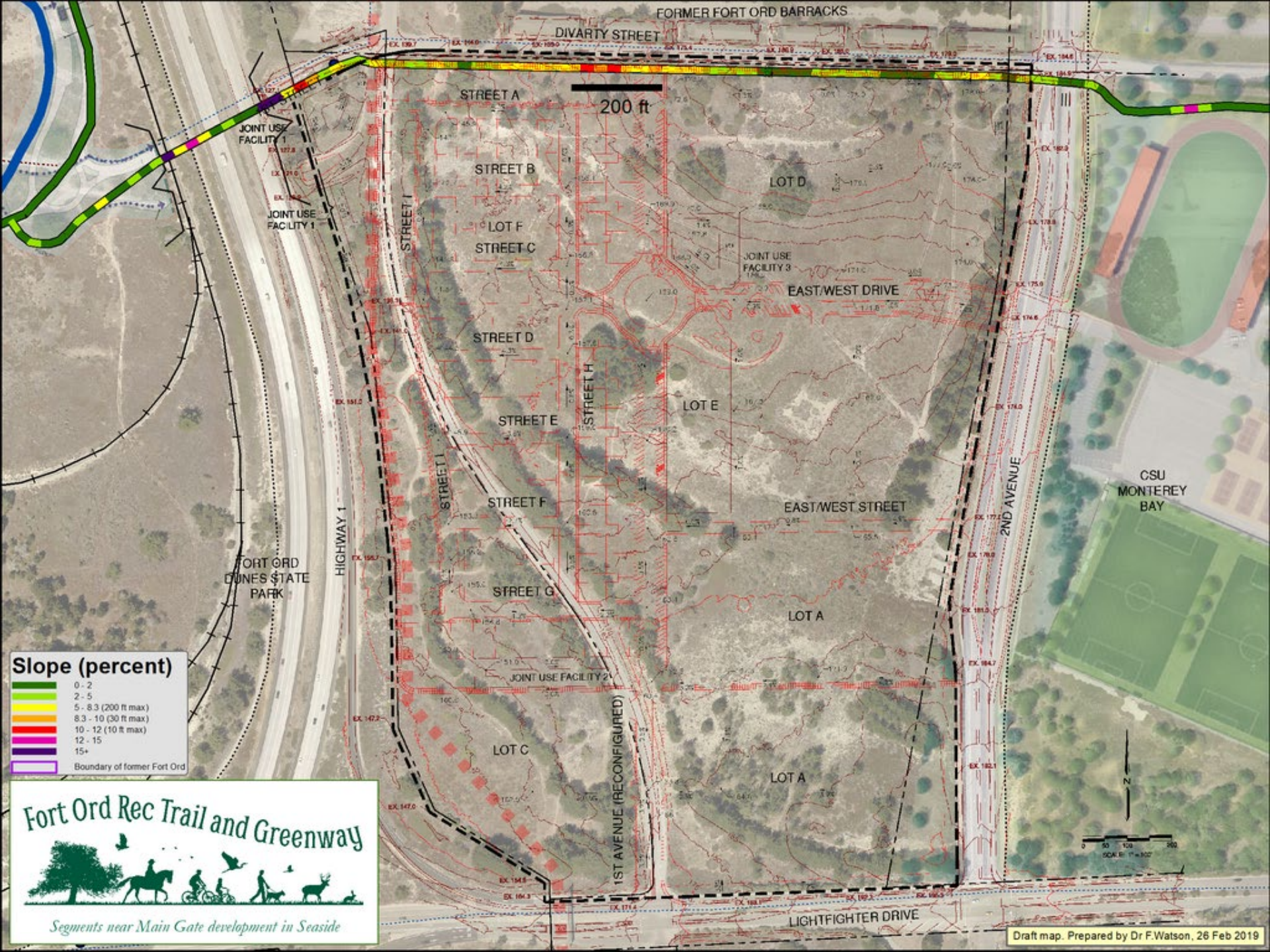


Development proposal Dec 2016

CONCEPTUAL DEVELOPMENT / VISION PLAN



Aerial View South



Slope (percent)

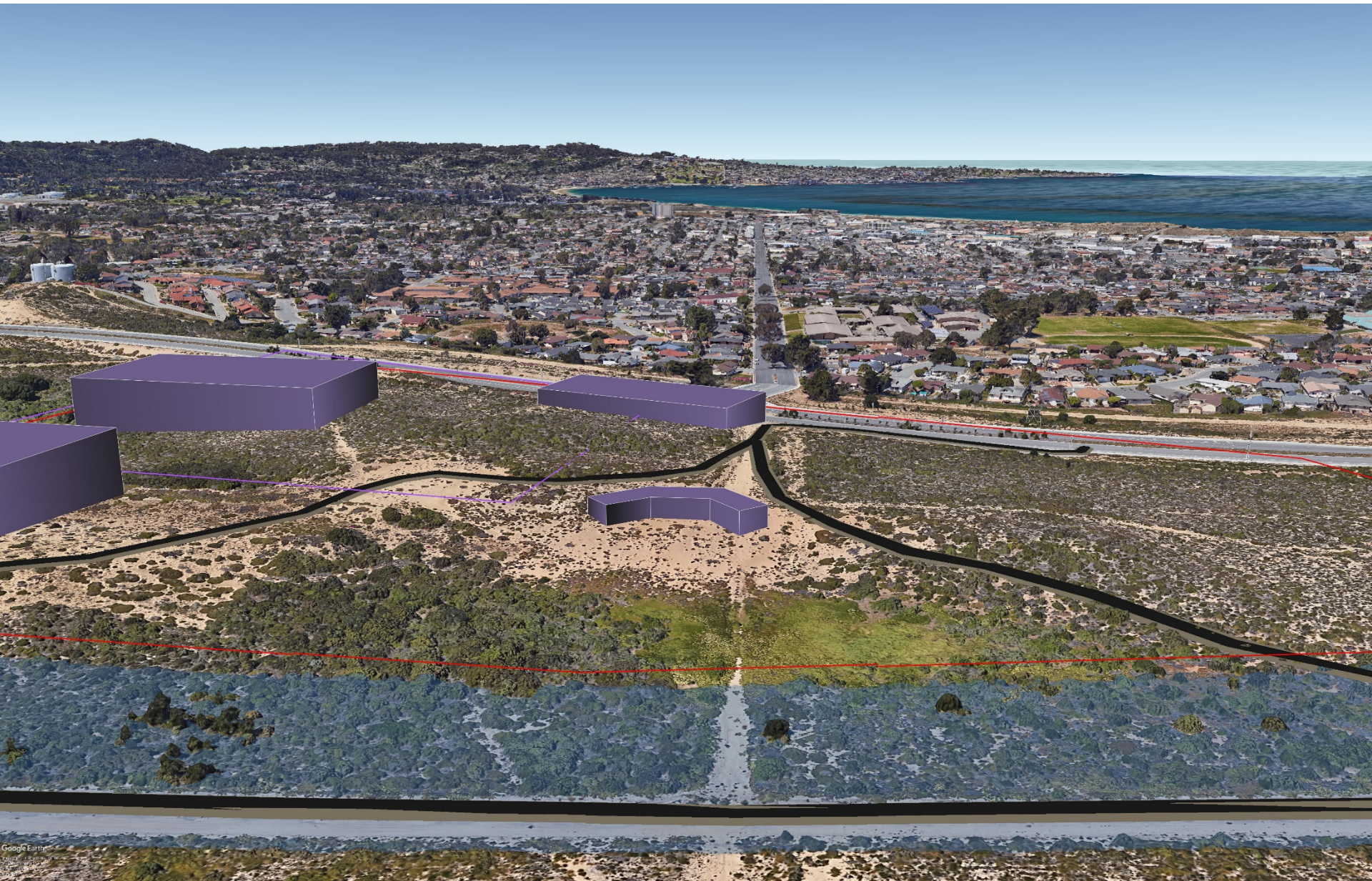
- 0 - 2
 - 2 - 5
 - 5 - 8.3 (200 ft max)
 - 8.3 - 10 (30 ft max)
 - 10 - 12 (10 ft max)
 - 12 - 15
 - 15+
- Boundary of former Fort Ord

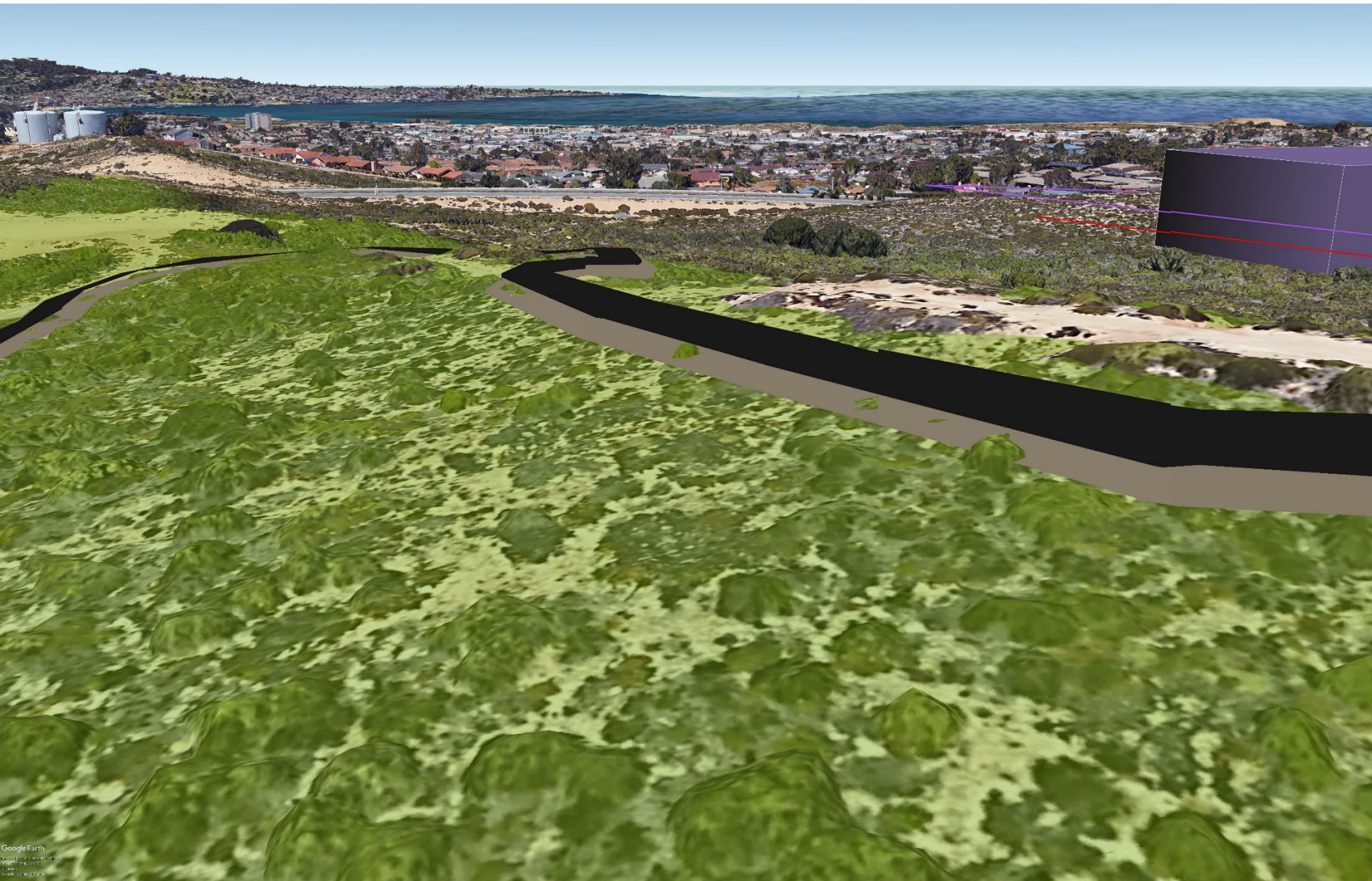
Fort Ord Rec Trail and Greenway

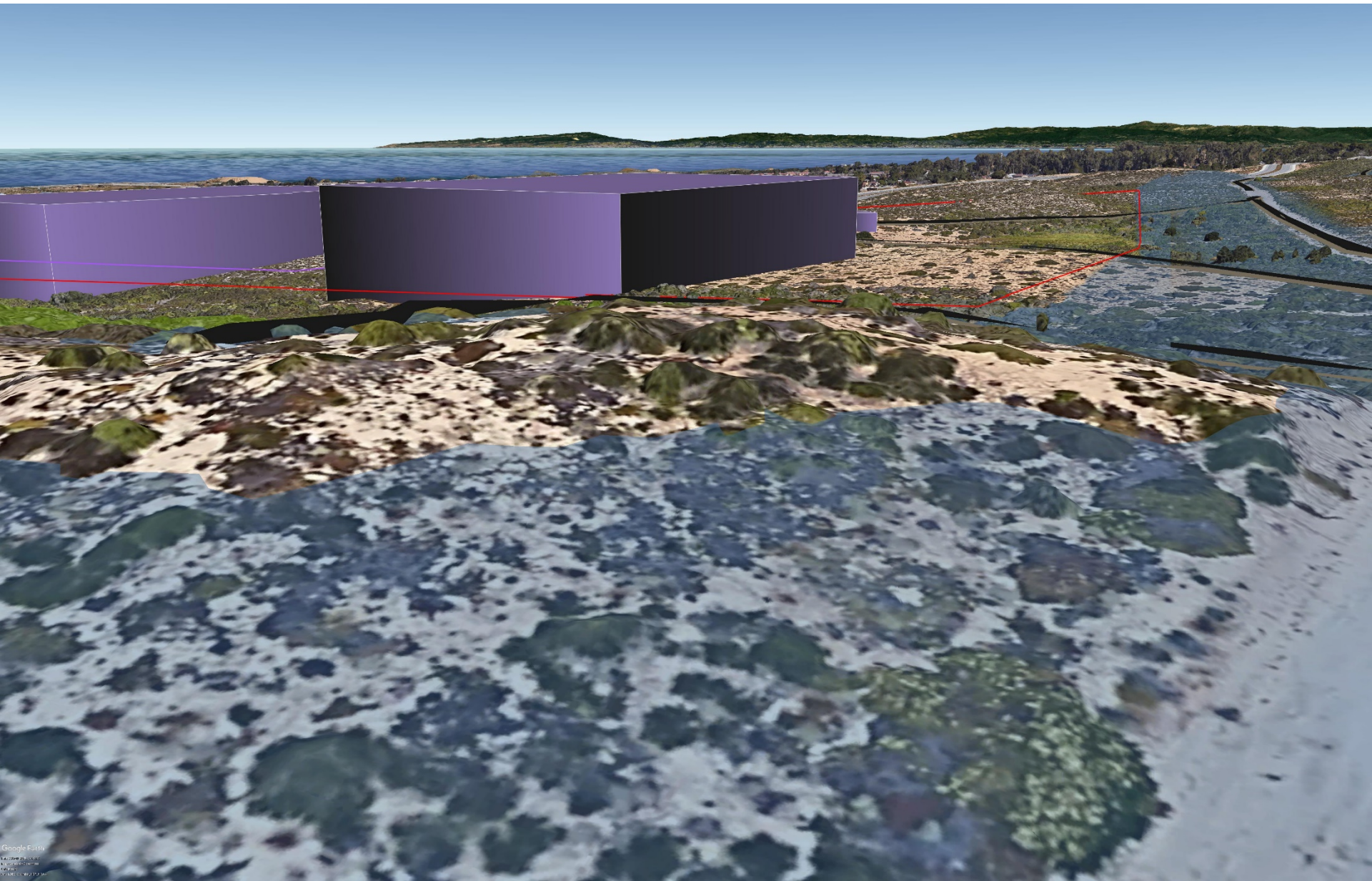
Segments near Main Gate development in Seaside



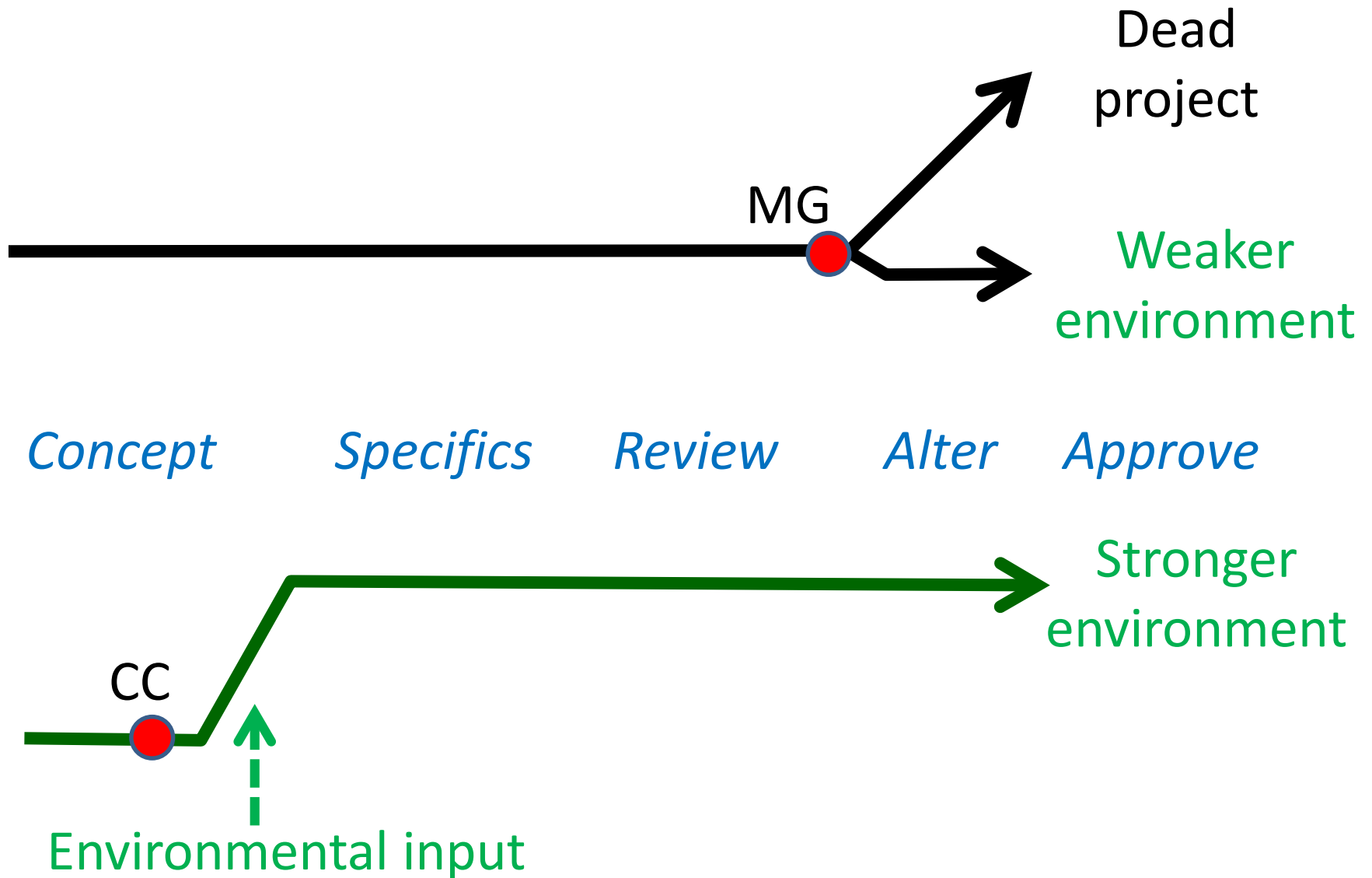








Two ways to approach planning



Seaside Environmental Committee

“Identify strategic environmental goals”

Fort Ord Rec Trail and Greenway



fortag.org

facebook.com/FORTAG



Final note:

If you happen to be shown in one of the photos in this presentation and either:

(1) want a copy of the photo, or

(2) want the photo to be removed from our outreach materials,
please let us know.

fortag@fortag.org

Fort Ord Rec Trail and Greenway

Southern Loop

- FORTAG bikeway - proposed**
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- Viewpoints**
- 135
 - 180
 - 300

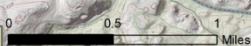


Trails and bikeways

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Contour intervals: 100 ft / 20 ft

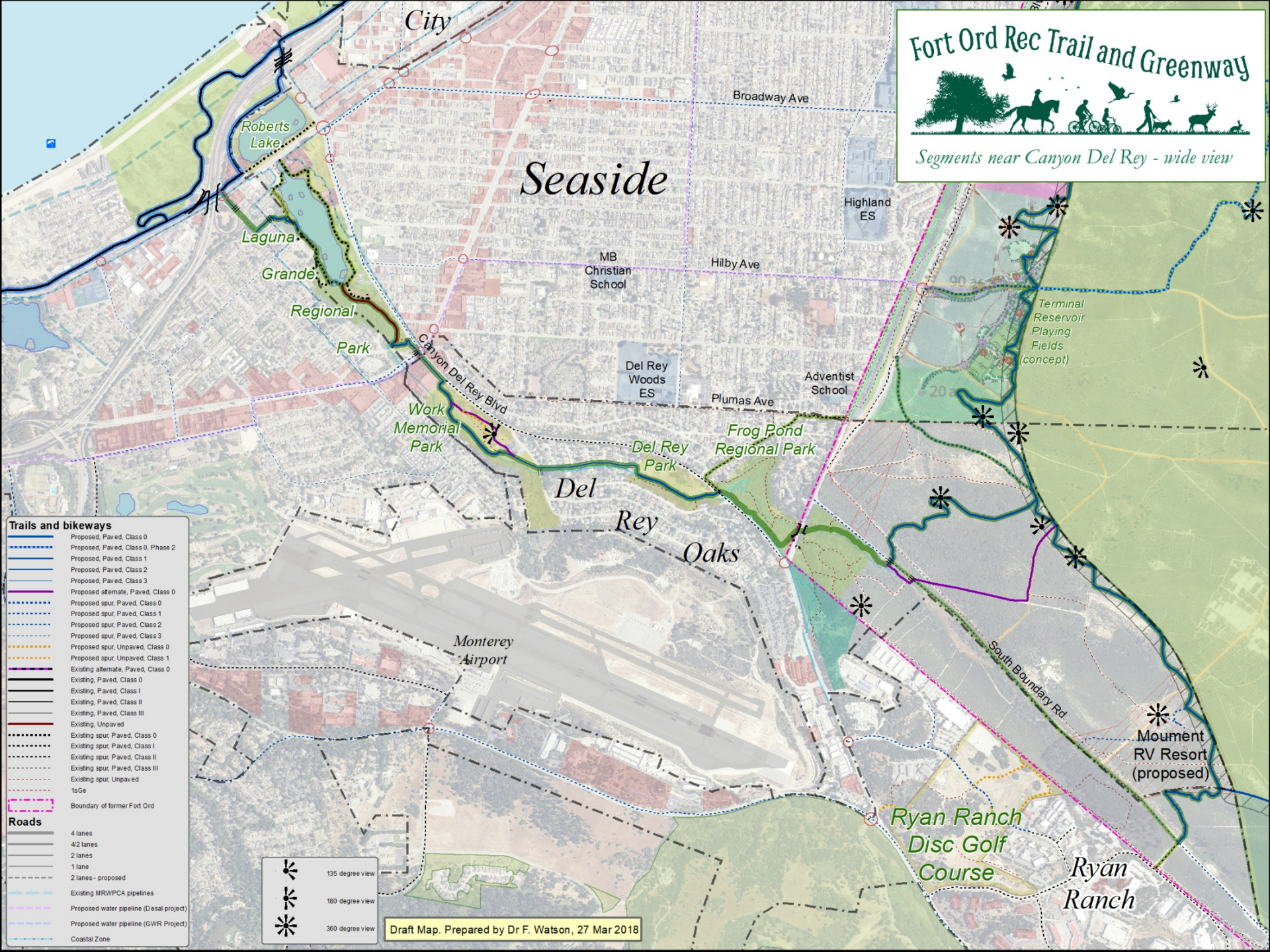
Draft Map, Prepared by Dr F. Watson, 15 Jan 2018



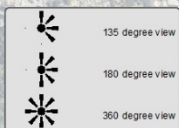
Fort Ord Rec Trail and Greenway



Segments near Canyon Del Rey - wide view



Trails and bikeways	
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	1sGe
	Boundary of former Fort Ord
Roads	
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	4/2 lanes
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	Existing MRWPCA pipelines
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	Coastal Zone



135 degree view

180 degree view

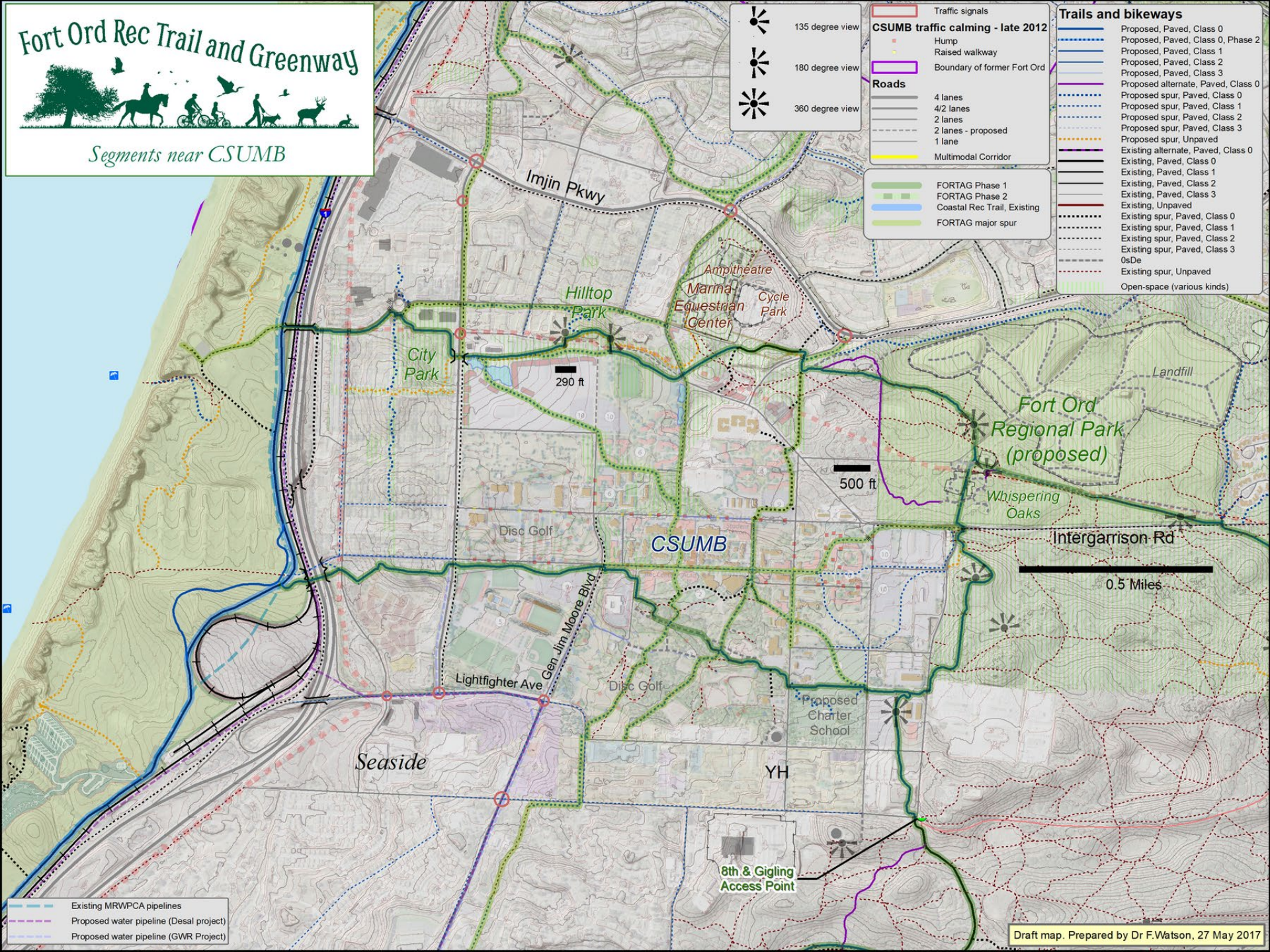
360 degree view

Draft Map. Prepared by Dr F. Watson, 27 Mar 2018

Fort Ord Rec Trail and Greenway



Segments near CSUMB





Northern Loop

FORTAG bikeway - proposed

Coastal Rec Trail, Existing

FORTAG Phase 1

FORTAG Phase 2

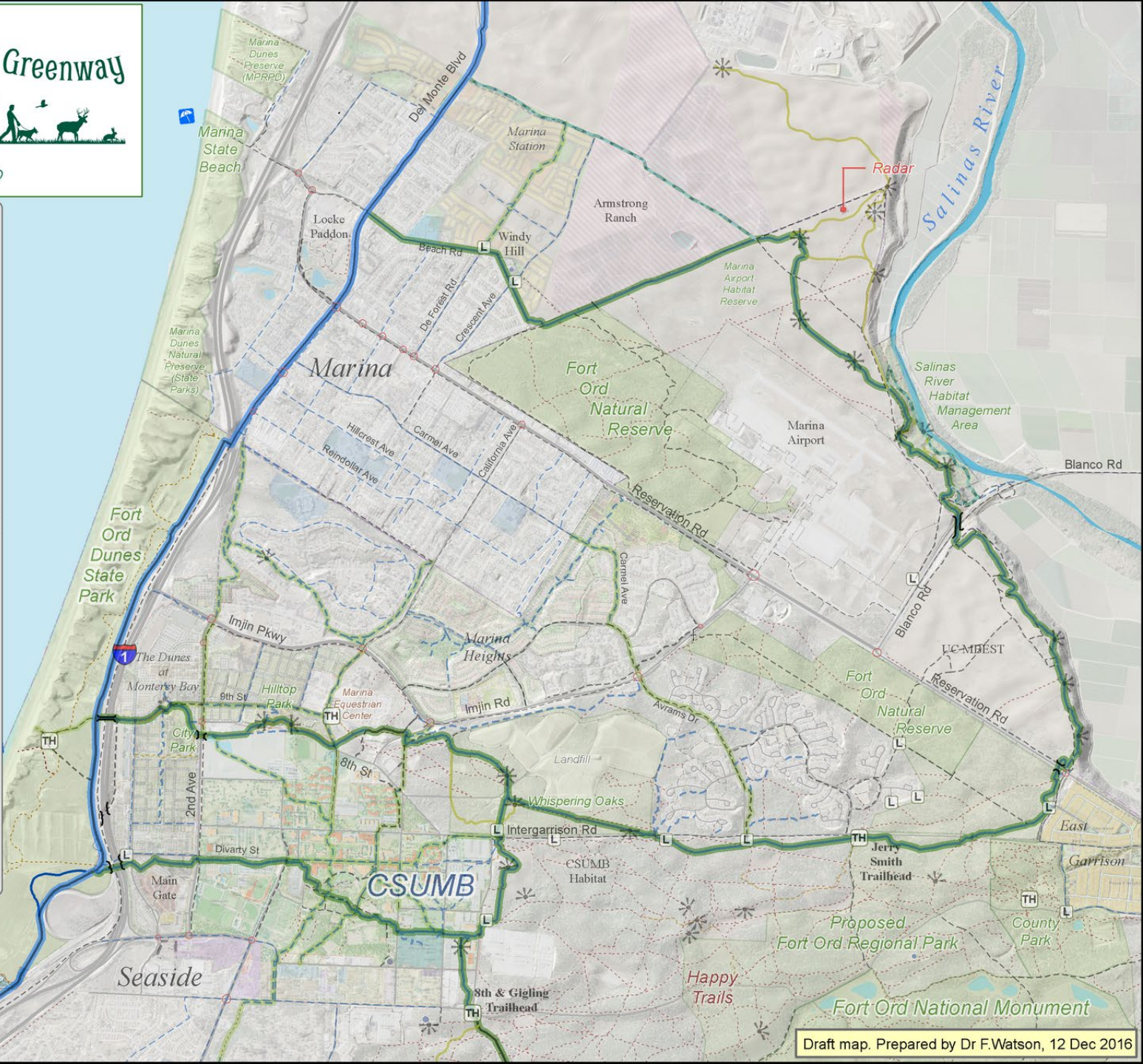
FORTAG major spur

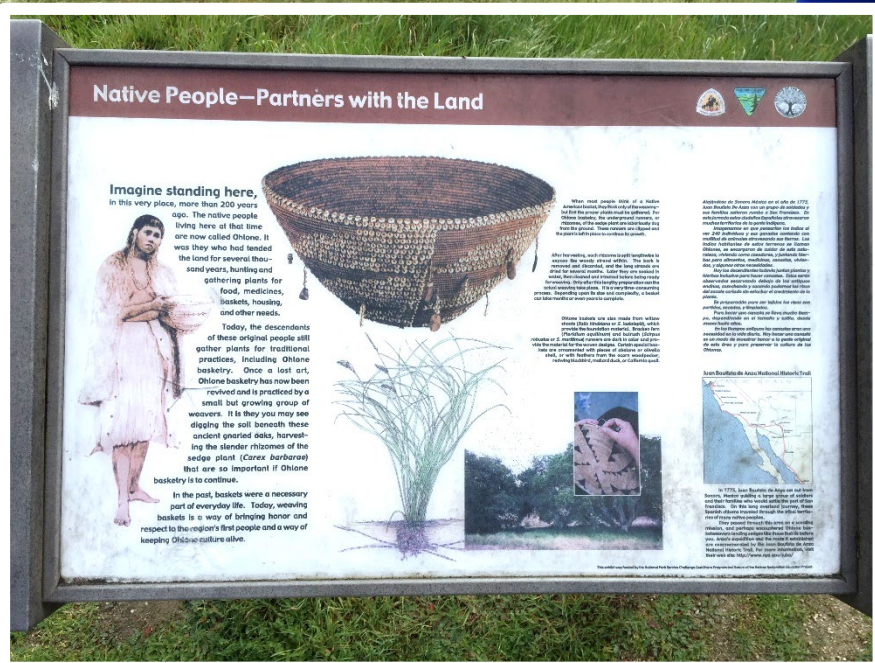
TH

Trailhead

L

Local access

Span135180360**General bikeways & trails**Proposed, Paved, Class 0Proposed, Paved, Class 0, Phase 2Proposed, Paved, Class 1Proposed, Paved, Class 2Proposed, Paved, Class 3Proposed alternate, Paved, Class 0Proposed alternate, Paved, Class 0, Phase 2Proposed alternate, Paved, Class 1, Phase 2Proposed spur, Paved, Class 0Proposed spur, Paved, Class 1Proposed spur, Paved, Class 2Proposed spur, Paved, Class 3Existing alternate, Paved, Class 0Existing, Paved, Class 0Existing, Paved, Class 1Existing, Paved, Class 2Existing, Paved, Class 3Existing, Unpaved roadExisting, UnpavedExisting spur, Paved, Class 0Existing spur, Paved, Class 1Existing spur, Paved, Class 2Existing spur, Paved, Class 3Existing sidewalk, PavedExisting spur, UnpavedExisting spur, Unpaved, Class 1Proposed spur, UnpavedProposed spur, Unpaved, Class 1Boundary of former Fort Ord**Roads**4 lanes4/2 lanes2 lanes2 lanes - proposed1-1



Native People—Partners with the Land



Imagine standing here,

In this very place, more than 200 years ago. The native people living here at that time are now called Ohlone. It was they who had tended the land for several thousand years, hunting and gathering plants for food, medicines, baskets, housing, and other needs.

Today, the descendants of these original people still gather plants for traditional practices, including Ohlone basketry. Once a lost art, Ohlone basketry has now been revived and is practiced by a small but growing group of weavers. It is they you may see digging the soil beneath these ancient gnarled oaks, harvesting the slender rhizomes of the sedge plant (*Carex barbarens*) that are so important if Ohlone basketry is to continue.

In the past, baskets were a necessary part of everyday life. Today, weaving baskets is a way of bringing honor and respect to the region's first people and a way of keeping Ohlone culture alive.



When most people think of a Native American basket, they think of a shallow, wide, flat basket. But the Ohlone people had a different way of weaving baskets. They used a special technique called "double weaving" to create baskets that were both strong and beautiful.

After the basket was woven, the Ohlone people would decorate it with a variety of patterns. Some baskets were decorated with a pattern of small, dark, circular motifs, while others were decorated with a pattern of small, light-colored, circular motifs.

Ohlone baskets are also made from other materials, such as reeds or grasses. These baskets are often used for storage or as part of a traditional ceremony.



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In 1776, Juan Bautista de Anza and his group of explorers traveled through the San Francisco Bay Area. They were looking for a route to the interior of the continent. They found a route that passed through the Ohlone people's traditional territory.

The information on this sign was developed by the National Park Service, in partnership with the Ohlone people. The sign is part of a larger project to educate visitors about the Ohlone people and their culture.