5.11 Sand City

Demographic Profile
Sand City is a small community in the Monterey Peninsula, with a population of 384 based on the California Department of Finance 2017 estimates. Sand City is bordered by Seaside to the east and Monterey to the South. Approximately 28% is younger than 18. This age profile, indicates a need for safe active transportation options as these populations tend to have higher rates of biking and walking due to lack of access to vehicles.

Sand City is a regional commercial destination for the Monterey Peninsula, currently providing jobs for approximately 3,000 and attracting 40,000 to 50,000 shoppers daily to the city’s businesses. Additionally, its location along the Monterey Bay Sanctuary Scenic Trail make Sand City a destination point for bicyclists and pedestrians that use the trail for transportation and recreation.

Safety Profile
Bicyclists and pedestrians are vulnerable users of the road. In Sand City, from 2010 to 2016, bicycle and pedestrian collisions made up a significant number of all collisions. Of the 40 collisions in Sand City during this time, there were 7 collisions that involved bicyclists and pedestrians. Meaning that bicyclists and pedestrians accounted for approximately 17.5% or nearly 1 out of every 5 collisions. Another safety statistic relevant to this profile comes from the California Office of Traffic Safety rankings. The rankings compares traffic safety statistics among similar sized cities. In 2015, Sand City ranked 3rd for injuries and fatalities of pedestrians among 12 other similar sized cities.

The following charts and maps provide a detailed statistical profile of bike and pedestrian collisions from 2010 to 2016 based on data from the UC Berkeley Traffic Injury Mapping System. Blank values and years not included indicate zero collisions for those years and collision types. A chart showing non-pedestrian and non-bicycle collisions is also presented to provide context for the analysis during this time period.
Pedestrian Collisions by Injury Severity: 2010 - 2016

<table>
<thead>
<tr>
<th>Year</th>
<th>2-Severe Injury</th>
<th>3-Other Visible Injury</th>
<th>4-Complaint of Pain</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010</td>
<td>1</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>2014</td>
<td></td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>2015</td>
<td></td>
<td></td>
<td>1</td>
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</tbody>
</table>

Bicycle Collisions by Injury Severity: 2010 - 2016

<table>
<thead>
<tr>
<th>Year</th>
<th>4-Other Visible Injury</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010</td>
<td></td>
</tr>
<tr>
<td>2014</td>
<td></td>
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<tr>
<td>2015</td>
<td></td>
</tr>
<tr>
<td>2013</td>
<td></td>
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Vehicle Collisions by Injury Severity: 2010 - 2016

<table>
<thead>
<tr>
<th>Year</th>
<th>2-Severe Injury</th>
<th>3-Other Visible Injury</th>
<th>4-Complaint of Pain</th>
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</thead>
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<tr>
<td>2010</td>
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<tr>
<td>2015</td>
<td></td>
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</tr>
</tbody>
</table>
Seaside and Sand City
Monterey County Active Transportation Plan

Existing Bikeways
- Green: Class I Shared Use Path
- Orange: Class II Bike Lane
- Red: Class III Bike Route

Points of Interest
- Red: K-12 School
- Blue: College/University
- Purple: City Hall
- Green: Transit Center
- Yellow: Public Library

Land Use
- Green: Park/Open Space
- Yellow: Cal State Monterey Bay
- Light Purple: Commercial Area
- Dark Purple: City Boundary

Bicycle Collisions
- Green: 1
- Yellow: 2
- Blue: 3 - 5

Uphill bikeway (Slope > 4%)

Map produced October 2017 by Alta Planning + Design.

Data provided by Monterey County TAMC, UC Berkeley TIMS 2010-2016. Terrain data by ESRI, NOAA.
Plans, Programs & Policies
This Active Transportation Plan builds on the goals, policies, objectives and programs of other Sand City Plans. The bicycle and pedestrian improvements identified in Sand City’s Plans are included in this Active Transportation Plan.

Sand City General Plan
Sand City adopted its most current General Plan in 1998. Active transportation improvements are critical to meeting Sand City’s vision to create a vibrant community where people can live, work and play. Sand City currently uses streetscape designs, planting trees and installing comfort-oriented street furniture (benches, ornamental street lights and the undergrounding of utility lines) to make the commercial centers in the City more pedestrian-friendly, attractive and accessible to visitors from all walks of life.

Monterey Bay Sanctuary Scenic Trail
Sand City is located along the The Monterey Bay Sanctuary Scenic Trail network. There is currently a gap in the network that takes bicyclists and pedestrians behind the Costco parking lot, and leads to confusion for those not familiar with the route. This gap is a priority for Sand City and the region.

Multi-jurisdictional Coordination
Sand City’s proximity to the cities of Seaside, Monterey and the former Fort Ord lands make coordination with these jurisdictions and other special districts crucial to the success of implementing the improvements identified here.

Public Comments
In addition to including projects identified in other Sand City Plans, the improvements included in the Active Transportation Plan draw from this Plan’s extensive public outreach campaign. The following table describes the comments received from the TAMC Bicycle and Pedestrian Committee, the TAMC Technical Advisory Committee and through public participation via the online Wikimapping tool.

<table>
<thead>
<tr>
<th>Bicycling Improvements</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Monterey Bay Sanctuary Scenic Trail segment in Sand City</td>
</tr>
</tbody>
</table>

Sand City Monterey Bay Sanctuary Scenic Trail gap
Proposed Projects

The following table represents recommended active transportation projects. The projects are ranked based on their priority within the Sand City.

*Bicycle Infrastructure Improvements*

<table>
<thead>
<tr>
<th>Rank</th>
<th>Points</th>
<th>ATP ID#</th>
<th>Name</th>
<th>Location</th>
<th>Type</th>
<th>Length (miles)</th>
<th>Cost Estimate</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>77.5</td>
<td>SC-7</td>
<td>La Playa Ave</td>
<td>Metz Rd</td>
<td>bike lane</td>
<td>0.49</td>
<td>$25,478</td>
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<tr>
<td>2</td>
<td>74</td>
<td>SC-3</td>
<td>UPRR RWT</td>
<td>Tioga Ave</td>
<td>bike path</td>
<td>0.22</td>
<td>$165,996</td>
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<tr>
<td>3</td>
<td>72</td>
<td>SC-6</td>
<td>Tioga Ave</td>
<td>Metz Rd</td>
<td>bike route</td>
<td>0.15</td>
<td>$1,796</td>
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<tr>
<td>4</td>
<td>71</td>
<td>SC-1</td>
<td>Peninsula Path</td>
<td>Vista del Mar St</td>
<td>bike lane</td>
<td>0.19</td>
<td>$9,787</td>
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<tr>
<td>5</td>
<td>64</td>
<td>SC-2</td>
<td>Tioga Ave</td>
<td>Sand Dunes Dr</td>
<td>bike lane</td>
<td>0.18</td>
<td>$9,555</td>
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<tr>
<td>6</td>
<td>57</td>
<td>SC-4</td>
<td>Contra Costa St</td>
<td>California Ave</td>
<td>bike route</td>
<td>0.23</td>
<td>$2,769</td>
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<tr>
<td>6</td>
<td>57</td>
<td>SC-5</td>
<td>California Ave</td>
<td>Contra Costa St</td>
<td>bike route</td>
<td>0.47</td>
<td>$5,736</td>
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</tbody>
</table>
Seaside and Sand City
Monterey County Active Transportation Plan

Existing Bikeways
- Class I Shared Use Path
- Class II Bike Lane
- Class III Bike Route

Proposed Pedestrian Improvements
- Intersection

Proposed Bikeway Improvements
- Class I Shared Use Path
- Class II Bike Lane
- Class III Bike Route
- Class IV Protected Bike Lane
- Fort Ord Rec Trail and Greenway
- Monterey Bay Sanctuary Scenic Trail

Points of Interest
- K-12 School
- College/University
- City Hall
- Transit Center
- Public Library

Land Use
- Park/Open Space
- Cal State Monterey Bay
- Commercial Area
- City Boundary

Uphill bikeway (Slope > 4%)

Data provided by Monterey County TAMC. Terrain data by ESRI, NOAA. Map produced October 2017 by Alta Planning + Design.