Bicycle Mobility by Design in Corpus Christi, TX: Lessons Learned through Implementation

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PHASE 1: BICYCLE MOBILITY PLAN
Strategic Plan for Active Mobility Plan - Vision

The metropolitan area of the Coastal Bend is a place where walking and biking are integral to the community culture and represent viable, safe travel and recreation options for residents and visitors of diverse abilities.
Bicycle Mobility Goals

1. Develop of a cohesive, strategic network of bicycle facilities that accommodates a diversity of riders.
2. Enhance bicycle mode share for trips of all types.
3. Promote health and wellness through bicycling.
4. Enhance safety for bicyclists.
Buffered Bike Lane
1-way Cycle Track, Both Sides (Unconstrained ROW)
Infrastructure Illustrations

1-way Cycle Track, Both Sides (Constrained ROW)
Multi-use Side Path, 1 Side
## Bicycle Mobility Network Overview

<table>
<thead>
<tr>
<th>Key Destinations</th>
<th>Description</th>
<th>% within ¼ mile of Bike Network</th>
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<tbody>
<tr>
<td><strong>Academic</strong></td>
<td>Early education/Daycare centers, grade schools (public and private), higher education campuses</td>
<td>89% (158 of 175)</td>
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<tr>
<td><strong>Parks</strong></td>
<td>Greater than 2 acres in size</td>
<td>85% (122 of 143)</td>
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<td><strong>Food</strong></td>
<td>Groceries, meat and fish markets, bakeries, corner markets</td>
<td>80% (104 of 130)</td>
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<tr>
<td><strong>Low-income Housing</strong></td>
<td>Section 8 or Tax Credit properties</td>
<td>82% (541 of 657)</td>
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<tr>
<td><strong>Transit</strong></td>
<td>Stops and stations</td>
<td>83% (1088 of 1319)</td>
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<tr>
<td><strong>Recreation</strong></td>
<td>Pools, senior centers, recreation centers, movie theaters, fitness centers, museums and hotels</td>
<td>77% (186 of 242)</td>
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Lessons Learned

1. Public Outreach
2. Proprietary Analysis Tools
3. Political Landscape
4. Project Implementation
5. New Partnerships
Questions?

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