SMART BOARD OF DIRECTORS
BIKES & TRAINS PROGRESS UPDATE
February 5, 2020
SMART Riders: More than 1.76 million strong

10% bring bikes onboard
Over 171,000 bikes to date

Averaged 320 per day last week!
SMART is a MOBILITY ALTERNATIVE: Train + Bike

SMART working hard to provide a range of bike-supportive infrastructure into place to improve overall mobility

- Bikes allowed onboard
- SMART Pathway provides station access free from cars
- Bike Racks at every station
- BikeLink electronic bicycle lockers at every station
- Bike Share launching in North Bay centered around SMART corridor and stations
THE LATEST MILESTONE - BIKE SHARE COMING TO NORTH BAY AROUND SMART!

• Estimated launch 2020

• Project Leads are Sonoma County Transportation Authority & Transportation Authority of Marin

• SMART active participant via technical advisory committee and program advocate

• 300 electric bikes available for a 3-year pilot funded by the Metropolitan Transportation Commission

• Riders will be able to access bikes at hubs located around SMART stations via a mobile phone app. The bikes will be equipped with card readers that are compatible with Clipper cards.
BIKELINK LOCKERS NOW TAKE CLIPPER CARD

January 22, 2020, BikeLink and SMART announced that you can now park your bike using your Clipper card at any of the secured electronic lockers at every SMART Station.

This feature is currently only available for BikeLink lockers at SMART, Capitol Corridor, BART and Downtown Oakland.

SMART has increased the number of BikeLink lockers systemwide from 64 to 96 in the past 6 months, with new lockers at Novato Hamilton, Downtown Novato & Larkspur Stations.
BICYCLE LOCKERS & RACKS
AT EVERY SMART STATION

<table>
<thead>
<tr>
<th>Station</th>
<th>Racks</th>
<th>Lockers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Larkspur</td>
<td>10</td>
<td>16</td>
</tr>
<tr>
<td>San Rafael</td>
<td>10</td>
<td>4</td>
</tr>
<tr>
<td>Marin Civic Center</td>
<td>10</td>
<td>4</td>
</tr>
<tr>
<td>Novato - Hamilton</td>
<td>10</td>
<td>8</td>
</tr>
<tr>
<td>Novato - Downtown</td>
<td>10</td>
<td>8</td>
</tr>
<tr>
<td>Novato - San Marin</td>
<td>10</td>
<td>8</td>
</tr>
<tr>
<td>Petaluma Downtown</td>
<td>10</td>
<td>12</td>
</tr>
<tr>
<td>Cotati</td>
<td>10</td>
<td>8</td>
</tr>
<tr>
<td>Rohnert Park</td>
<td>10</td>
<td>8</td>
</tr>
<tr>
<td>Santa Rosa Downtown</td>
<td>10</td>
<td>12</td>
</tr>
<tr>
<td>Santa Rosa North</td>
<td>10</td>
<td>4</td>
</tr>
<tr>
<td>Sonoma County Airport</td>
<td>10</td>
<td>4</td>
</tr>
<tr>
<td><strong>TOTAL SYSTEMWIDE</strong></td>
<td><strong>120</strong></td>
<td><strong>96</strong></td>
</tr>
</tbody>
</table>
SMART PATHWAY BASICS

- SMART Pathway is part of the Train + Bike Mobility Alternative

- SMART’s 2006 EIR developed “Road Map”
  North-South Pathway Network:
  - SMART right-of-Way
  - Utilizing Existing sections of path
  - Planned Pathways to be built by others
  - Some on-road segments

- Leverage SMART Measure Q Dollars
  Always part of the plan
  *(SMART’s $21.7M helped bring in $34.8M in Outside Funding)*
PATHWAY ACCOMPLISHMENTS

• SMART and partners have constructed 24 miles of the network
  • $107M Investment ($56.5M by SMART)

• Completed Station Connections as Highest Priority
  • 10 of 12 stations have SMART Pathway connections

• Established Key Routes to overcome local obstacles
  • i.e. – through Cal Park hill, over Petaluma River, under Highway 101
PATHWAY ACCOMPLISHMENTS

SMART Pathway Progress Maps
(Overview & Detailed)
http://sonomamamarintrain.org/smart_pathway
CHALLENGES

• **Environmental**
  - Extensive Environmental Permitting
  - Developed Mitigation Site

• **Legal Opposition**
  - One Segment in Marin – 4yrs to Clear. Property lawsuit claiming SMART didn’t have authority to construct pathway along their property
CHALLENGES

• Operating Expenses and Resource Requirements More than Anticipated

Code Compliance and Maintenance of Way staff manage ongoing homeless encampment clean up, fence maintenance and graffiti abatement
PATHWAY NEXT STEPS

• Continue to complete segments with local importance and target new funds to construct inter-city connections

• Continue successful partnership model
  • North-South Greenway
  • Great Redwood Trail

• Continue to build rail extensions with pathway elements
  • Airport to Windsor

• Continue to emphasize to grant agencies SMART provides funds to cover full operating costs of pathway, making outside capital investment attractive and possible
**SMART PATHWAY SEGMENTS NOW BEGINNING CONSTRUCTION**

<table>
<thead>
<tr>
<th>LOCATION</th>
<th>LENGTH (miles)</th>
<th>CONSTRUCTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>SAN RAFAEL: Rice Dr to 2\textsuperscript{nd} St (By City/SMART/Others)</td>
<td>0.4</td>
<td>2020</td>
</tr>
<tr>
<td>PETALUMA: Lakeville Rd to Payran St (By SMART)</td>
<td>0.4</td>
<td>2021/22</td>
</tr>
<tr>
<td>PETALUMA: South Point to Main Street (Penngrove) (By SMART)</td>
<td>2.9</td>
<td>2021/22</td>
</tr>
<tr>
<td>ROHNERT PARK/SANTA ROSA: Golf Course to West Robles (By SMART)</td>
<td>2.3</td>
<td>2021/22</td>
</tr>
<tr>
<td>SANTA ROSA: West Robles to Bellevue (By SMART)</td>
<td>0.5</td>
<td>2020</td>
</tr>
<tr>
<td>WINDSOR: Airport Blvd to Windsor River Road (By SMART)</td>
<td>3.0</td>
<td>2021</td>
</tr>
<tr>
<td>HEALDSBURG: Foss Creek Pathway Segment 5 (by Healdsburg)</td>
<td>0.8</td>
<td>2020/21</td>
</tr>
</tbody>
</table>

**TOTAL** 10.2
CONCLUSION

▪ **SMART + Bicycle is a MOBILITY ALTERNATIVE**
  - Bicycle Integration – bicycles on the train, station pathway connections
  - Bicycle provides for First/Last mile connections & Bike Share coming soon
  - Extensive Secured Bicycle parking at SMART Stations

▪ **Key Completed Segments of Bicycle Network**
  - Station Access facilitated by bicycle paths
  - Urban Center connections
  - Provides access where major mobility barriers existed

▪ **Continuing to Build the MOBILITY ALTERNATIVE**
  - Rail and Pathway to Windsor
    ▪ construction underway - Open late 2021
For More Information

Bikes on SMART & How to Use BikeLink Lockers at SMART Stations:

• [https://www.bikesonoma.org/bikes-on-smart/](https://www.bikesonoma.org/bikes-on-smart/)
• [https://www.bikesonoma.org/how-to-use-the-smart-bike-lockers/](https://www.bikesonoma.org/how-to-use-the-smart-bike-lockers/)