

Mobility Development Foundation

E-BIKESHARE IN STOCKTON

Tyler Madell, Project Manager

Introduction to E-Bikeshare Video



Borrowing an E-Bike, Made Easy











What is bikesharing?

- SHORT TERM BIKE RENTALS
- SMART BIKES WITH LOCK-TO TECH AND GPS TRACKING TECH
- MEMBERS ACCESS BIKES THROUGH SMARTPHONE APP OR RFID
- FUNDED THROUGH A COMBINATION OF PUBLIC FUNDING, USE/MEMBERSHIP, SERVICE CONTRACTS, AND BRAND SPONSORSHIP



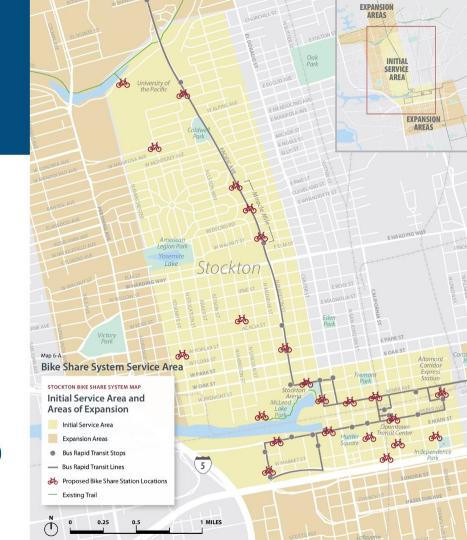


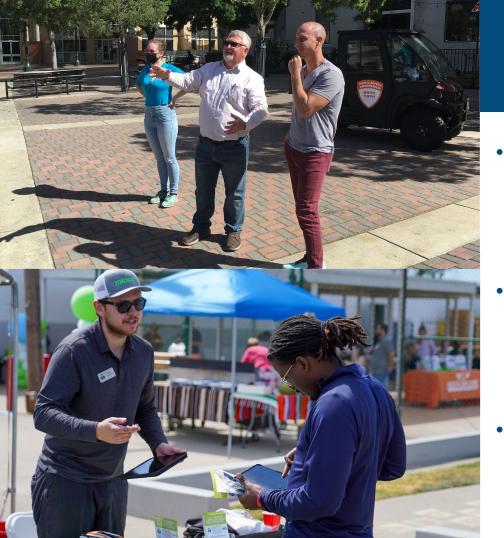
What is an e-bike?

- PEDAL-ASSIST E-BIKES ARE BIKES THAT GIVE THE RIDER A BOOST WHEN PEDALING
- E-BIKES CAN MAKE BICYCLING MORE ACCESSIBLE
- E-BIKES USED IN BIKESHARE TYPICALLY HAVE A 25-MILE RANGE

Bikeshare in Stockton

- SJRTD HAS PARTNERED WITH MDF TO BRING E-BIKESHARE TO STOCKTON AS PART OF THE STOCKTON MOBILITY COLLECTIVE
- MDF IS A NATIONAL NONPROFIT WITH OVER 10 YEARS OF EXPERIENCE IN LAUNCHING SHARED TRANSPORTATION OPTIONS
- 100 PEDAL ASSIST E-BIKES DISTRIBUTED AMONGST 12-15 "E-BIKESHARE HUBS"





E-bikeshare Hub Siting

- INFORMED BY EXISTING PLANNING STUDIES, COMMUNITY OUTREACH AND STAKEHOLDER SUGGESTIONS
- BIKESHARE HUBS MAY BE PLACED ON PUBLIC RIGHT OF WAY OR PRIVATE PROPERTY
- E-BIKESHARE HUBS CONSIST OF BIKE RACKS AND DO NOT REQUIRE ELECTRICAL HOOK-UP

Ongoing Operations

- MDF'S TEAM MAINTAINS BIKES AND MONITORS CUSTOMER SERVICE LINE
- LOCAL HIRES WILL MAINTAIN AND MANAGE SYSTEM
- E-BIKE BATTERIES ARE CHARGED OFF SITE
- REMOTE MONITORING OF BIKES THROUGH GPS TRACKING



Ongoing Marketing/Outreach

- PARTNERSHIPS WITH EMPLOYERS, STATE AGENCIES, BIKE ADVOCACY GROUPS, BUSINESS ASSOCIATIONS AND COMMUNITY ORGANIZATIONS
- EDUCATION AND SAFETY EVENTS FACILITATED THROUGH BIKE ADVOCACY GROUPS AND BIKE SHOPS.





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