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Palo Alto Bike Share 2.0

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Bay Area Bike Share (BABS)

Pilot Program

- Palo Alto, Redwood City, Mtn View participated in initial pilot program using a smart-dock system
- Palo Alto system: five stations, 37 bicycles

Expanded Regional Program

- Large-scale privately-funded BABS expansion underway in San Francisco, Oakland, Berkeley, San Jose and Emeryville (700 → 7,000 bicycles)
- Peninsula communities not included initially

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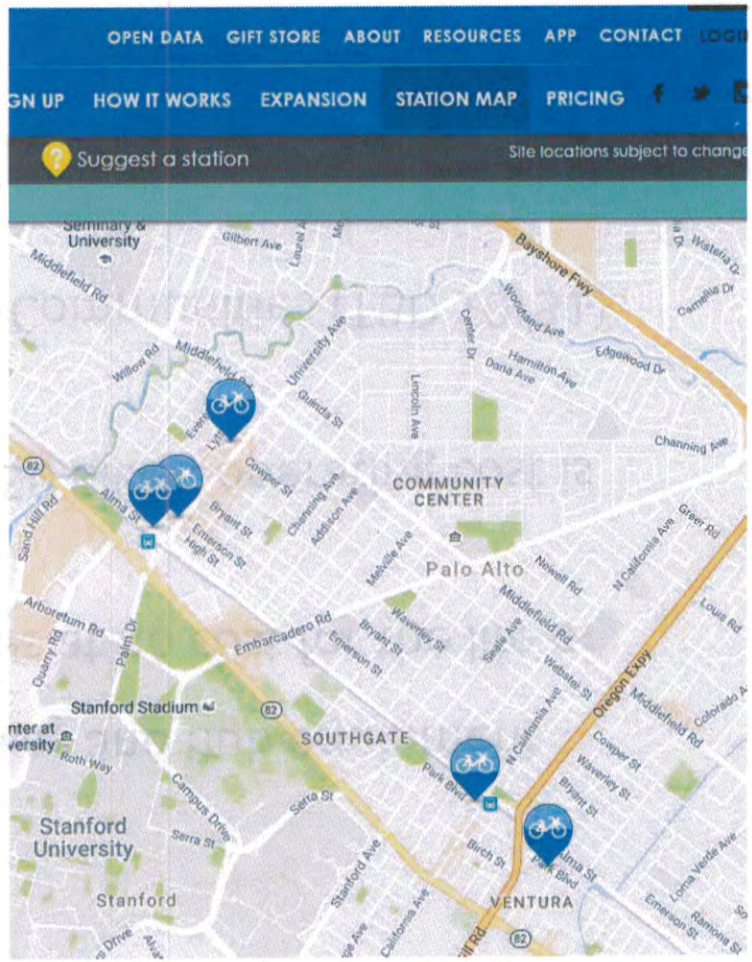
BABS Palo Alto Pilot Program

- Very small service area aligned along Caltrain corridor
- Point-to-point rides only (smart-dock, dumb-bike model)
- 0.17 trips per bicycle per day
- Highest ridership between most distant station pairs (originating at Caltrain)
- Difficult to expand w/private partners



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motivate
get going

sobi
SOCIALBICYCLES

- Palo Alto to purchase 350 SoBi bikes and hub equipment
- Motivate to operate 350 SoBi bikes at no cost for the life of contract
- If the program expands beyond 350 bikes, operating cost is $100/bike/month
- Similar terms for other Peninsula Communities (TBD 10/31)

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Proposed Citywide Bike Share System

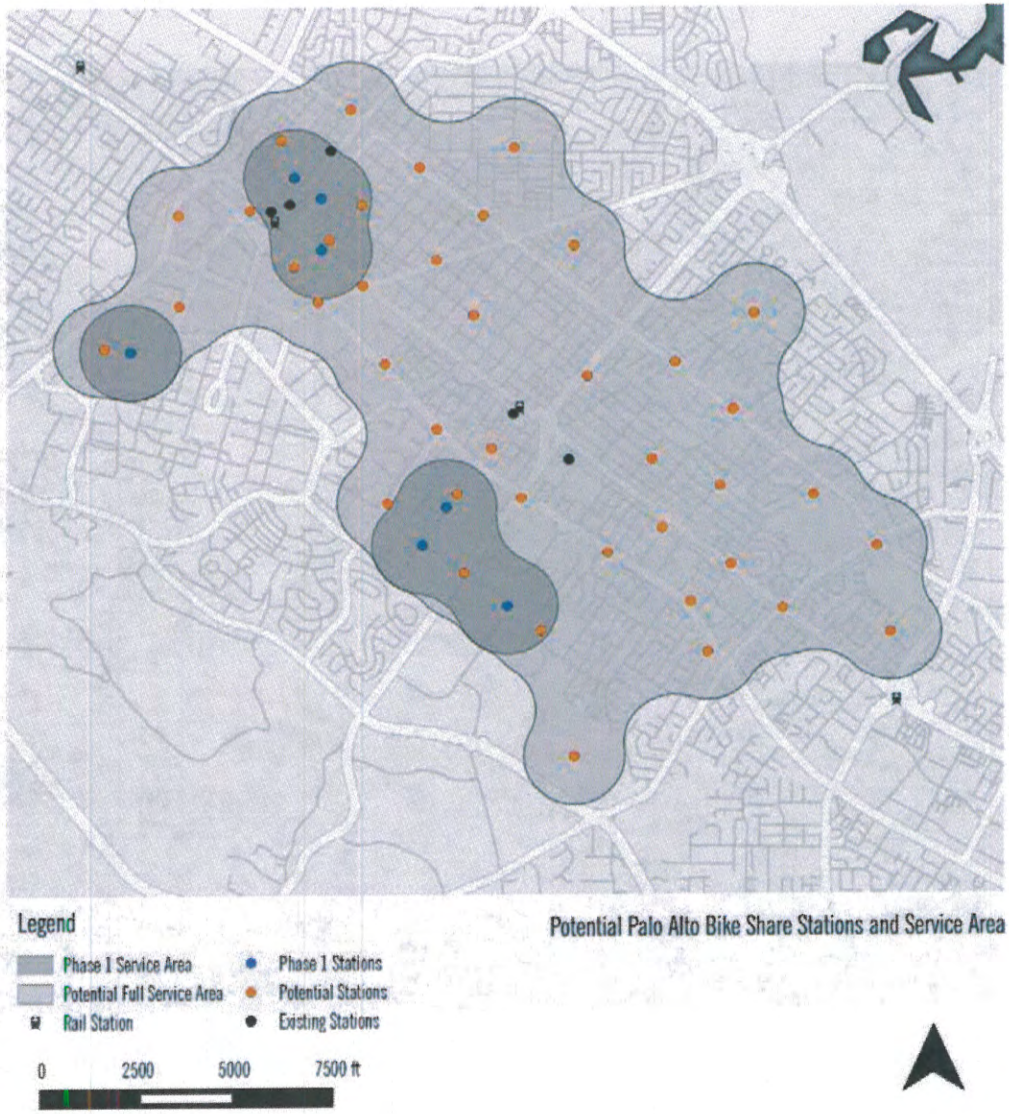
Phase I: 350 bikes

- 35 Stations

Phase II: 350 additional bikes

Private Entities:

Facebook, Stanford Research Park, Stanford University, Stanford Medical Center



Potential Palo Alto Bike Share Stations and Service Area

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Social Bicycles (SoBi) Equipment

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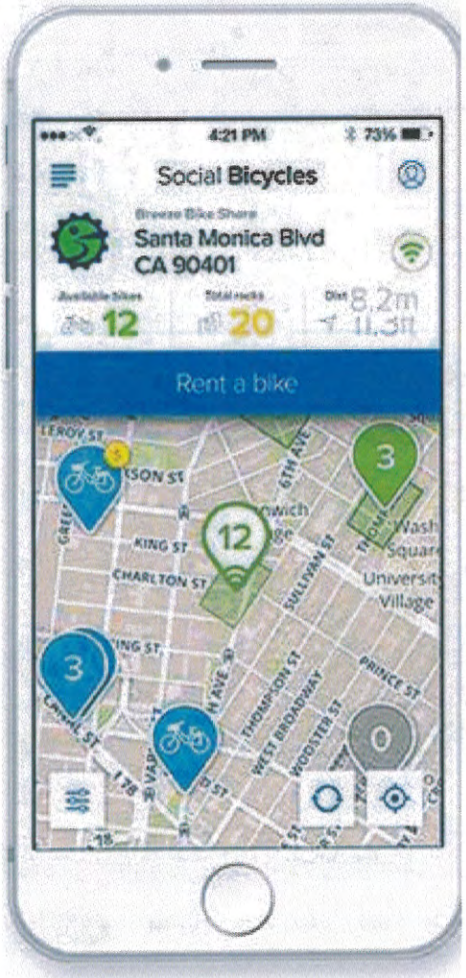
SoBi System Flexibility – Out of Hub



Out of hub fee:	$3.00
Return to hub credit:	$1.00

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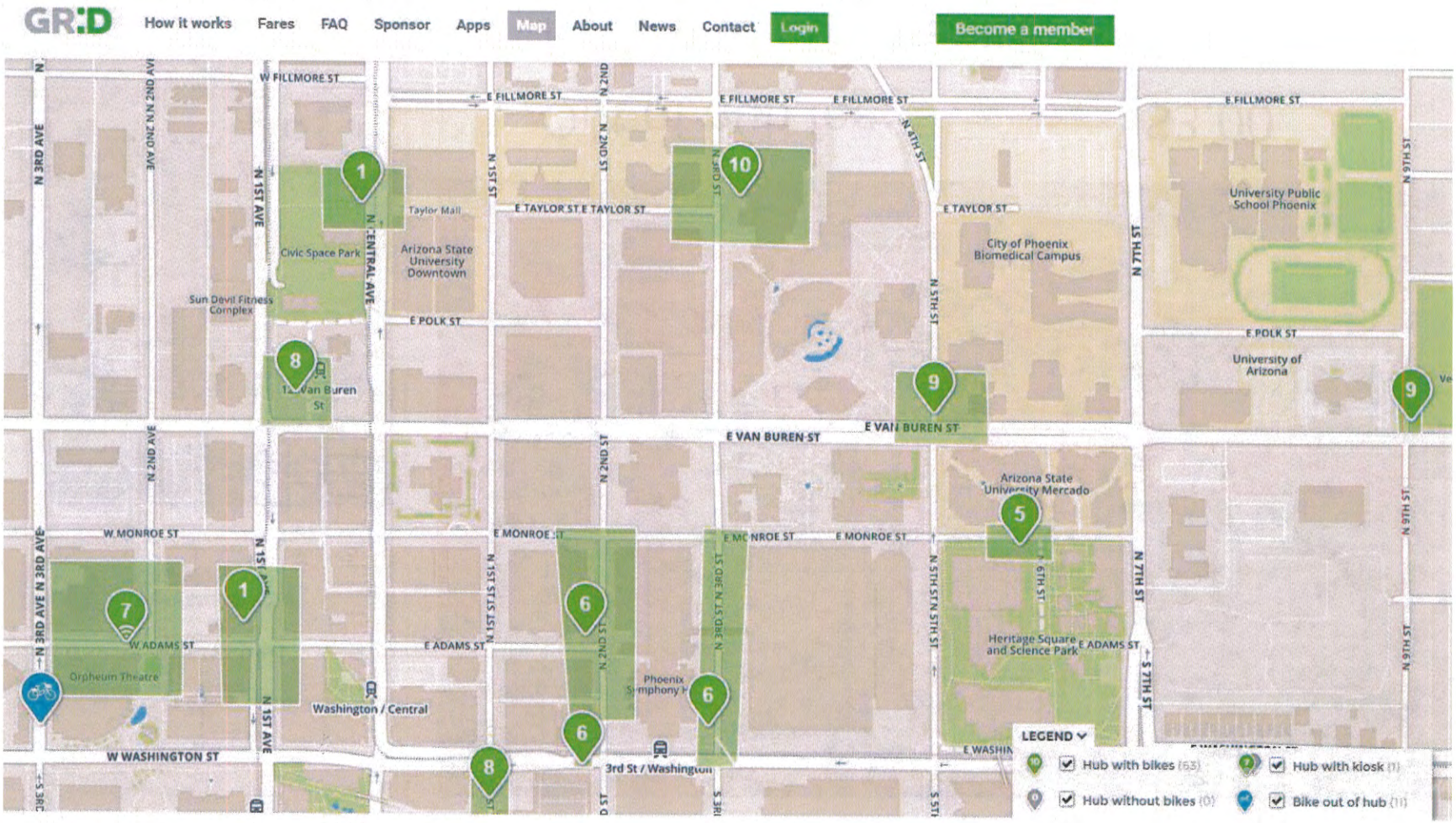
SoBi System Flexibility – Virtual Hubs



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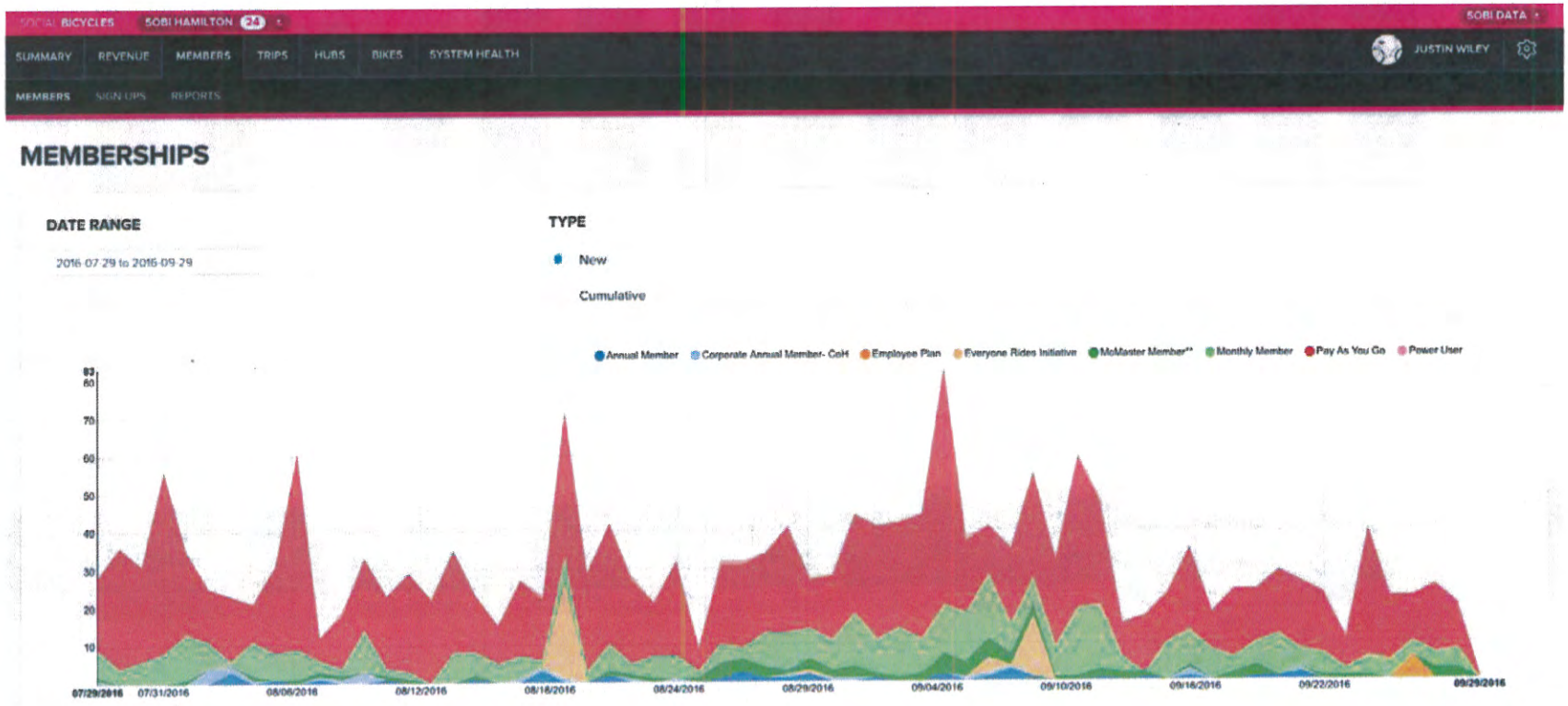
Data Dashboard

Benefits:

Lbs. GHG Reductions
Travel Patterns
Station Performance

Overall System Performance
Data is Anonymized
Raw Data



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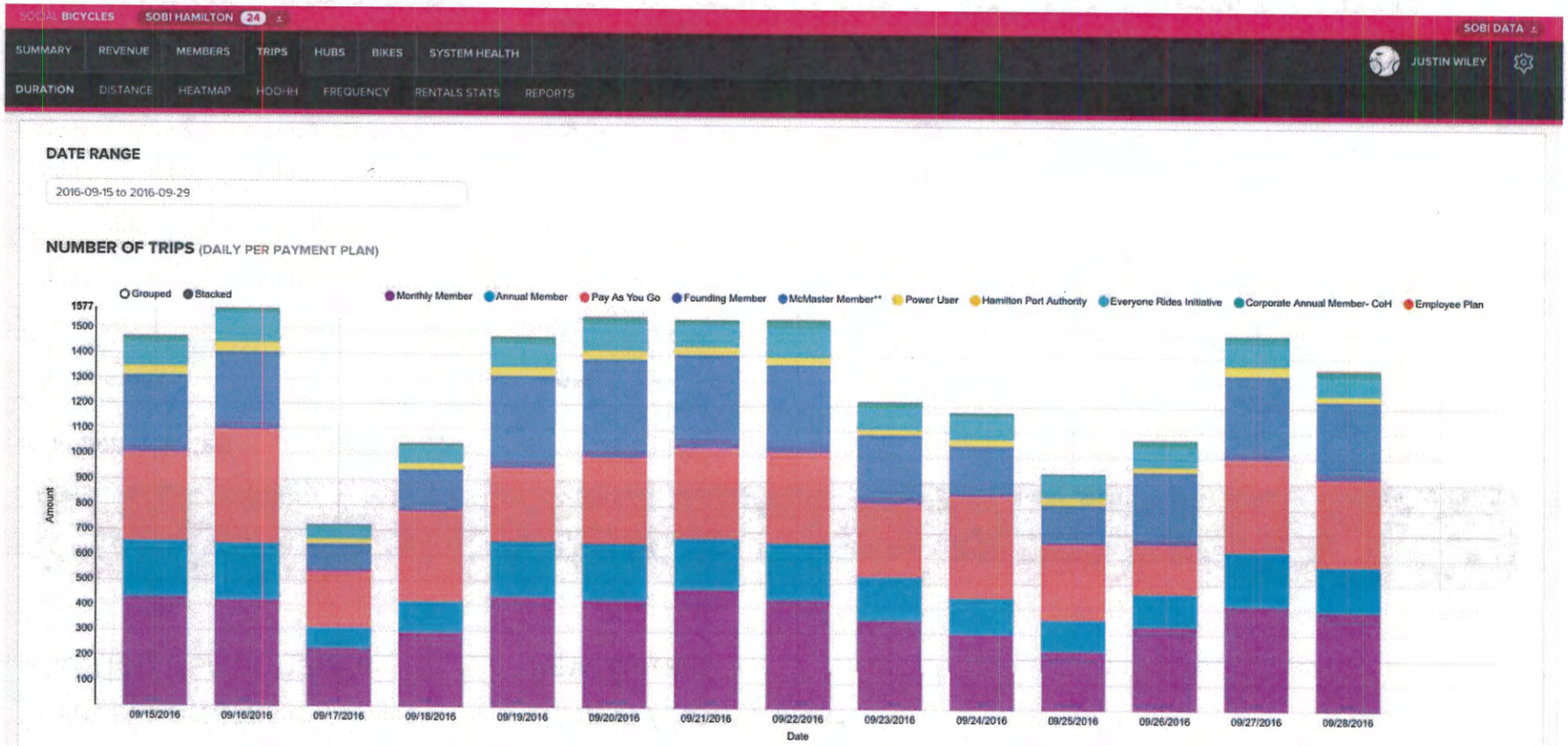

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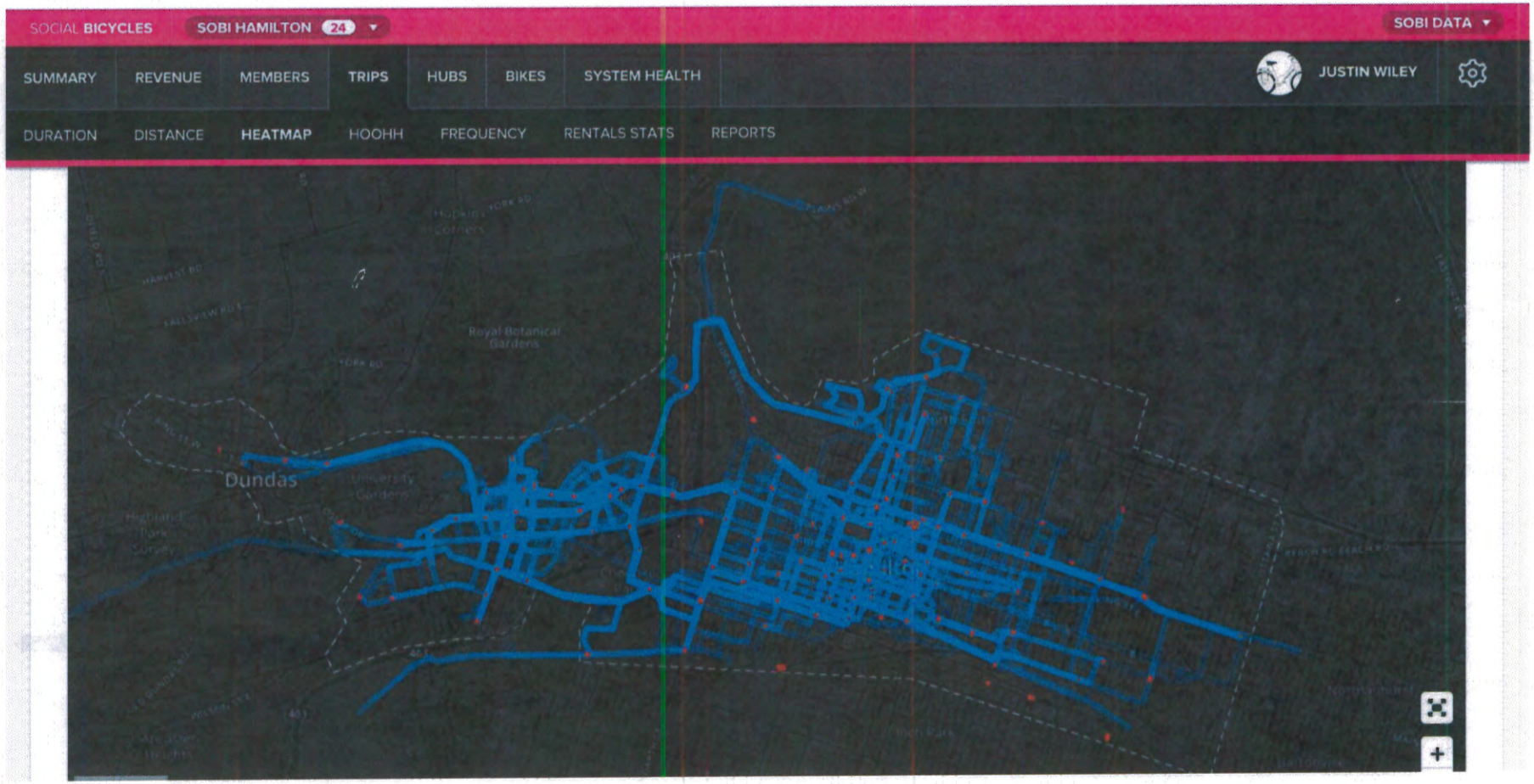

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Launch Schedule

October 4, 2016:	City Council direction on bike share
Oct/Nov 2016:	**Negotiate contract with vendor**
Dec 2016:	Contract Approval
February 2017:	Station-siting website and public outreach
June 2017:	**Bike share launch**

2018 (upon grant award): implementation of phase II

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