Date: July 8, 2021

To: Parks & Recreation Committee, Finance Committee, and City Council

From: Dan Glynn, Parks & Recreation Director

Subject: Bike Repair Stations

This item was prompted by Alderperson Reeves' City Council goal of having bike repair stations to promote bicycling in the City. Earlier this year I did background research on bike repair stations by reaching out to Chuck Strawser, John Rider, and Harald Kliems. They are involved with bike facility and transportation planning for either the University of Wisconsin or the City of Madison.

A couple of key points they made were:

- There were no set standards for bicycle traffic on where to provide bike repair stations. They agreed by consensus that it was if you provide it, then it will get used.
- They were in consensus to provide a repair station with a pump. These are sold separately.
- They had good experiences with Saris stainless steel pumps. The seals in the pumps last roughly two years depending on the weather. They can be sent back to Saris for the seals to be replaced at a cost of $75. https://www.sarisinfrastructure.com/product/outdoor-public-bike-pump-with-gauge
- To reduce vandalism and maintenance, the Saris High Performance Pump Head was recommended. https://www.sarisinfrastructure.com/product/high-performance-pump-head
- The Dero bike repair station was recommended because the tools were sheltered from the weather. https://www.dero.com/product/fixit/

Bike Repair Station Cost Estimate

Concrete Pad	$750
Saris Pump w/ High Performance Head	$756
Dero FixIt	$975
Total	$2481

The Parks & Recreation Committee discussed the bike repair stations at the May 18, 2021 Parks & Recreation Committee meeting. The committee made a motion to use any remaining funds from the bike rack installation and money raised by a GoFundMe page, to go toward paying for bike repair stations and other bike equipment. This motion carried unanimously.

The Parks & Recreation Committee wants the initial bike repair station to be located at City Hall as it would be the most visible location. If enough money is raised for a second repair station, then this station would be located near the River Trail at Cooper's Causeway.

Bike Repair Station Plan WORKING DOCUMENT

Sponsored by the City of Stoughton, Parks and Recreation Committee

Summary

Bicyclists from Stoughton and surrounding communities would benefit from convenient bike repair stations, especially near bicycle/pedestrian bridges.

A goal of this project is to promote Stoughton as a target bicycle destination for Dane County cyclists. In 2020, People for Bikes program ranked Madison the second best city for bicycling in the U.S.[1] The University of Wisconsin–Madison is one of only eight institutions honored by the League of American Bicyclists at a platinum-level, the highest award given by the Bicycle Friendly University program.[2]

This plan introduces logistics for purchasing and installing bike repair stations in five locations, beginning with the City Hall parking lot on the Main Street boundary and the Cooper's Causeway bicycle/pedestrian bridge.

Proposed locations

Initial locations

1. **City Hall Parking Lot** - Installation on the Main Street boundary.
2. **Cooper's Causeway Bridge Reconstruction**

Future locations

1. **Kettle Park Bike/Pedestrian Bridge** - A bicycle/pedestrian bridge is recommended to serve the future residents of the Kettle Park West development.
2. **Mandt Park Riverwalk Bridge** - A bicycle/pedestrian bridge is recommended to connect the future RDA Riverwalk to the Mandt Park trail network and future whitewater park development.
3. **Lower Yahara River Trail** (Dane County Planned Multi-Use Trail)

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[1] City of Madison, "Best Cities for Bicycling - Madison Ranks Second Nationwide." Retrieved May 20, 2021, from Best Cities for Bicycling - Madison Ranks Second Nationwide | City of Madison

[2] UW-Madison, University Communications, "UW–Madison named platinum-level Bicycle Friendly University." Retrieved May 17, 2021, from https://news.wisc.edu/uw-madison-named-platinum-level-bicycle-friendly-university/.

Proposed signage

Example: https://www.dero.com/product/bike-repair-sign/

Partnerships: Notification and feedback

Share the plan for information and comments:

- Rivers and Trails Taskforce
- Plan Department, Rodney Scheel
- Finance Department, Jamin Friedl
- Visitor Services Commission, Callie LaPoint

Next steps - DRAFT

Task	By	Target deadline	Done?
Send the draft plan to Dan Glynn, Parks and Recreation Director, and Phil Caravello, Chair of the Parks and Recreation Committee'			DONE
Review the updated draft plan to check for clarity, completeness, and suitability for the next available City Council meeting agenda.			
Share the project plan with partners.			
Add implementation details.			
City Council approval			
Set up an account for donations.			
Set up GoFundMe.			
Order and install initial bike repair stations and signage.			

Promote the project.			
Track usage.			
Review the plan for additional input and changes. Write a report.			

Funding

Funding goal: $7,500 ($1,500 per bike repair station and installation), less any available Parks and Recreation Department 2021 funds. Donations in any amount gratefully accepted via check or GoFundMe.

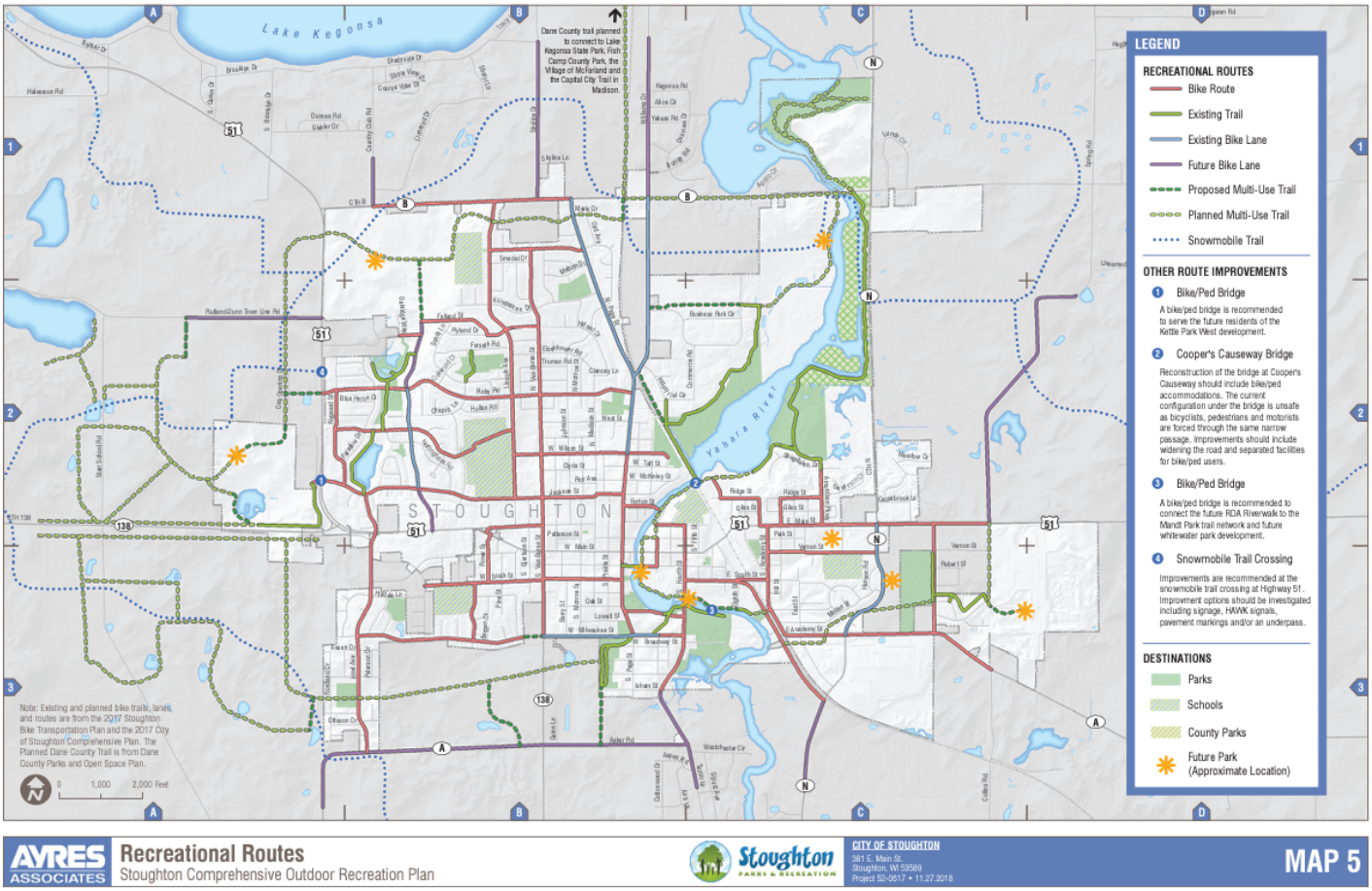
Related projects

Maintenance: To be determined by city staff in affected departments.
Initial cost: $1,500 per station
Usage fees: None
Possible City of Stoughton promotion:

1. Simplified photos and announcement for handouts (merchants and city building) and posters (Stoton Cycle, Fosdal's, and other merchants; city buildings) (Joyce)
2. Online Google Form option for feedback (Joyce)
3. Add photos of the first two installations on Google Maps (Joyce).
4. City of Stoughton Facebook page (staff)
5. *Tower Times* (staff)
6. Press release for the Stoughton Courier Hub
7. Stoughton Chamber of Commerce newsletter or website
8. Stoughton visitors' map
9. Other: _____

Reference

Project oversight: Dan Glynn, Director, City of Stoughton Parks and Recreation Department, dglynn@ci.stoughton.wi.us
Contacts: Dan Glynn, Director, City of Stoughton Parks and Recreation Department, dglynn@ci.stoughton.wi.us; Phil Caravello, Chair, City of Stoughton Parks and Recreation Committee, pcaravello@ci.stoughton.wi.us; or Joyce Tikalsky, Parks and Recreation Committee Member, jtikalsky@ci.stoughton.wi.us.
Link to this document:
https://docs.google.com/document/d/1Cz3uRDQW1b-7Zv6qrs-0PVFtIoOzbJ1EWHQ7FQI4Wus/edit?usp=sharing



Source: City of Stoughton, Parks & Rec Department, and Ayres Associates, *2018 Stoughton Outdoor Recreation Plan*, Appendix B, p. 139.Retrieved May 19, 2021 from http://s3.amazonaws.com/city_docs/2018%20CORP.pdf.