



# Digitizing the Windsor Locks Canal Trail



## Purpose

The Windsor Locks Canal Trail is full of history yet accessing information can be hard for visitors.

- The Windsor Locks Canal Trail's website is outdated and not user friendly.
- The Friends of the Canal want interactive media that visitors can use at home and on the trail on their smartphones to learn more about the historical aspects of the canal trail.

## Objective

- Create an interactive map for visitors to learn about historical points of interest.
- Update the Friends of the Windsor Locks Canal Trail website so people can access new info.



A



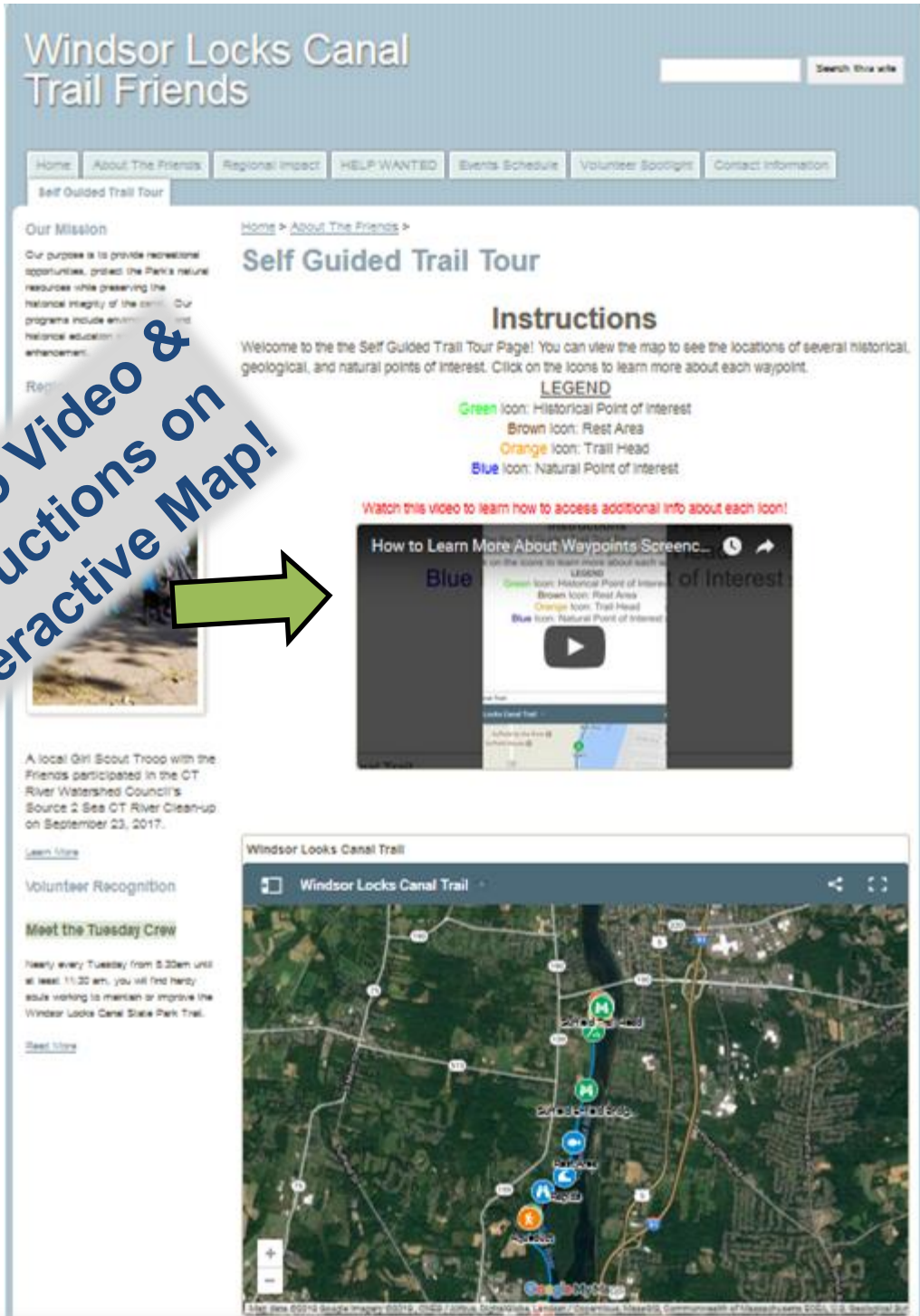
B

Fig. A. Brooke Tillotson and Rose Horan pictured in front of CT River.  
Fig. B. Rose and Karen Carlson, head volunteer at the Friend's, bike the trail and map waypoints.

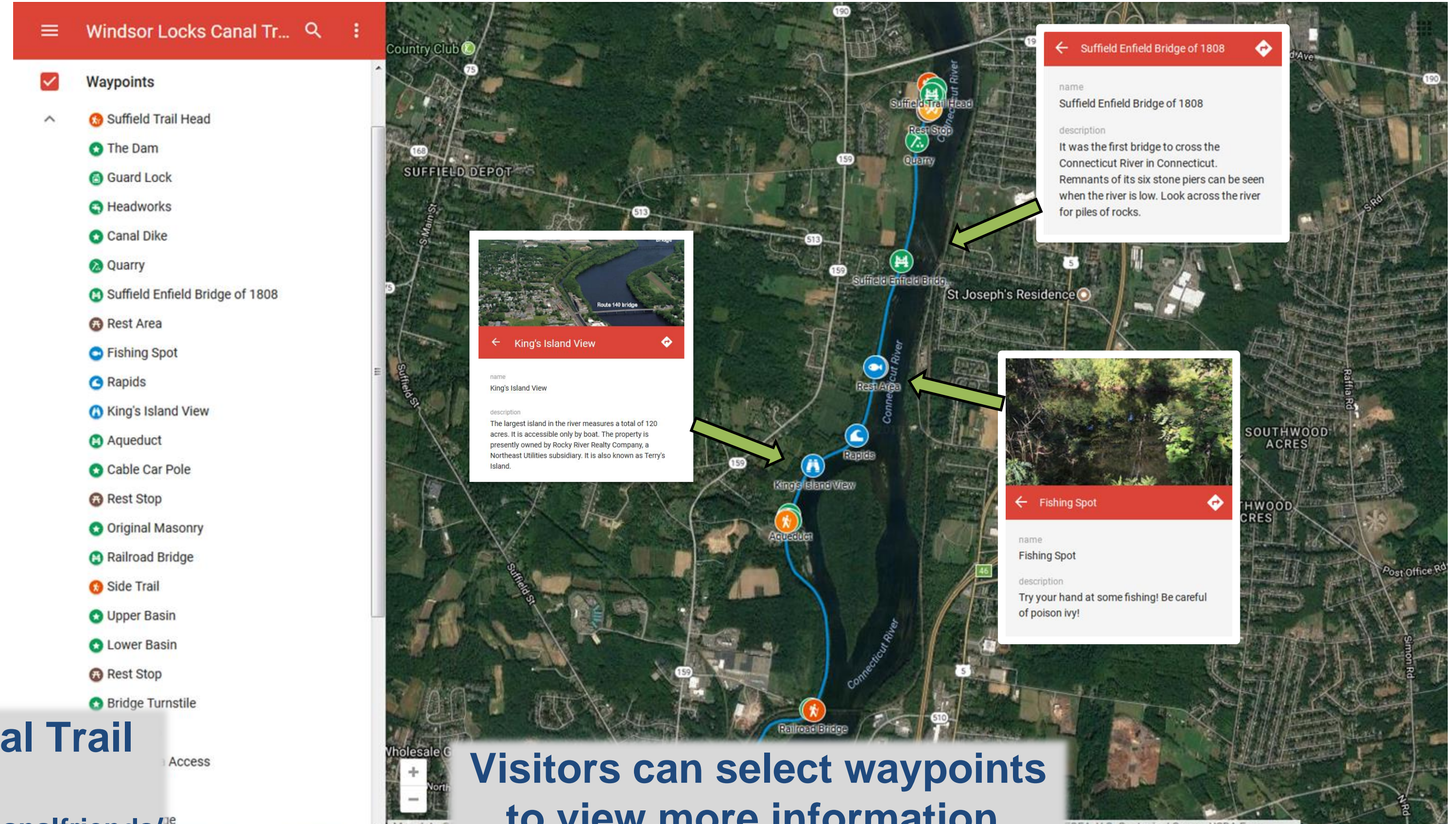
## Mapping the Trail

- Biked the Windsor Locks Canal Trail (Fig. A & B) and used Track-Kit GPS App to:
  - Record a track line of the trail.
  - Log waypoints of historical points of interest, rest areas, trail heads, and natural points of interest
  - Take pictures of points of interest linked to waypoints.
- Created map using Track-Kit data and make it user-friendly and interactive for the Friend's website.
  - Color coded and choose different icons for each waypoint.
  - Added instructions on website including a simple how-to video.
  - Updated existing pictures and info on website.
- Publicized the interactive trail map and website so that the public is more aware and actively uses the technology.
  - Used Facebook to post link in multiple town forums.

## Interactive Map & Website



Visit the Windsor Locks Canal Trail Self-Guided Tour @ <https://sites.google.com/site/windsorlockscanalfriends/>



Waypoints:

- ✓ Suffield Trail Head
- The Dam
- Guard Lock
- Headworks
- Canal Dike
- Quarry
- Suffield Enfield Bridge of 1808
- Rest Area
- Fishing Spot
- Rapids
- King's Island View
- Aqueduct
- Cable Car Pole
- Rest Stop
- Original Masonry
- Railroad Bridge
- Side Trail
- Upper Basin
- Lower Basin
- Rest Stop
- Bridge Turnstile

Visitors can select waypoints to view more information.

## Next Steps

- In the future, we plan to continue to develop the Self-Guided Trail Tour and make a printed copy version for adults and separate activities for children.
- Increase the popularity of the website by advertising at Trails Day on June 2 and 3.
- Create a poster with QR codes at the trail head that leads to more detailed sub-pages on the website.

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