

PEWAUKEE TO BROOKFIELD CONNECTOR TRAIL



NATURAL RESOURCE PRESERVATION & MAINTENANCE

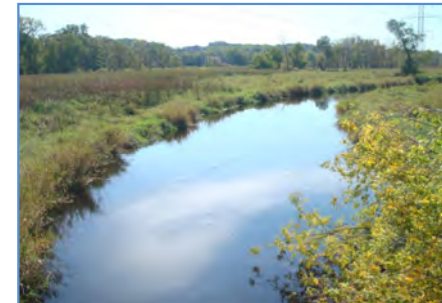


ENVIRONMENTAL CONSIDERATIONS

- Preserve natural character of corridor
- Protect sensitive wetlands and waterways
- Minimize clearing within abandoned rail corridor
- Prevent spread of invasive species
 - Wild Parsnip
 - Garlic Mustard
 - Common & Glossy Buckthorn
 - Reed Canary Grass
 - Hybrid Honeysuckle
- Protect and restore native plant communities along corridor
- Rehabilitate existing railroad bridges to minimize impacts to Fox River



Rehabilitate existing structures



Protect sensitive wetlands

MAINTENANCE CONSIDERATIONS

- Prune back low-growing vegetation to maintain safety clearance
- Incorporate drainage and erosion mitigation in design
- Design clear-width to allow for maintenance vehicles to access trail
- Remove dead, diseased, and fallen trees



Minimize impacts to Fox River

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PROJECT BENEFITS



1. MEET WAUKESHA COUNTY'S LONG-RANGE PLANNING GOAL TO CREATE A COUNTY-WIDE TRAIL NETWORK THAT IS ACCESSIBLE TO ALL RESIDENTS

- Waukesha County Comprehensive Bicycle/Pedestrian Plan
- City of Waukesha Bicycle/Pedestrian Plan
- City of Brookfield Greenway Trail System
- City of Pewaukee Bike Plan
- Waukesha County Park & Open Space Plan
- Proposed Waukesha County Bicycle Plan – adopted 2012
- Regional Bicycle Facilities System Plan for Southeastern Wisconsin: 2010 by SEWRPC

2. PROVIDE MISSING NORTH-SOUTH CONNECTION IN BICYCLE/PEDESTRIAN FACILITIES BETWEEN THE CITIES OF PEWAUKEE AND BROOKFIELD

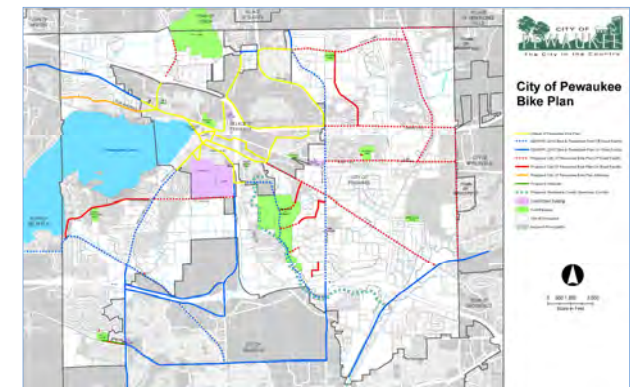
- Accommodate different types of trail use –transportation, recreation, fitness
- Enhance access to businesses, shopping, and other destinations
- Accommodate use by multiple user groups – walkers, runners, bicyclists, rollerbladers, cross-country skiers, parents with strollers and others.
- Provide opportunities for social interaction and healthy living

3. INCREASE ANNUAL BIKING AND WALKING TRIPS WITHIN COUNTY

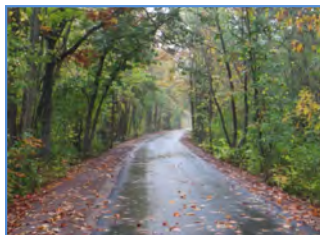
- Potential to generate 15- 20,000 bike trips & 10 -15,000 walking trips
- Estimated replacement of auto trips for the corridor by 30%
- Providing a separated, less intimidating facility for non-motorists will improve bicyclist safety and encourage more users
- Increase tourism opportunities



City of Brookfield Greenway Trail System



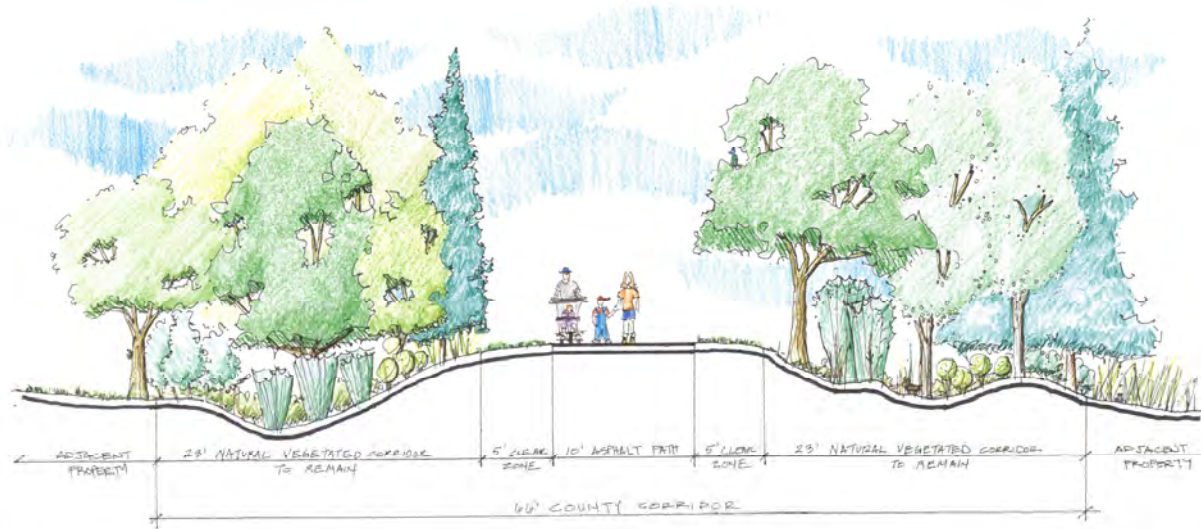
City of Pewaukee Bike Plan



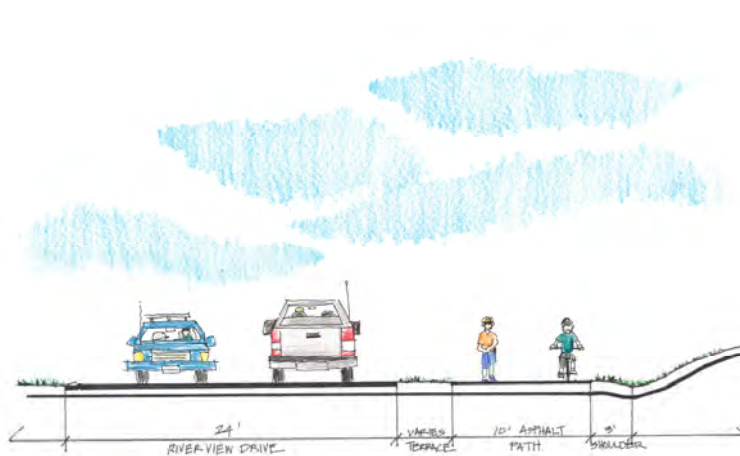
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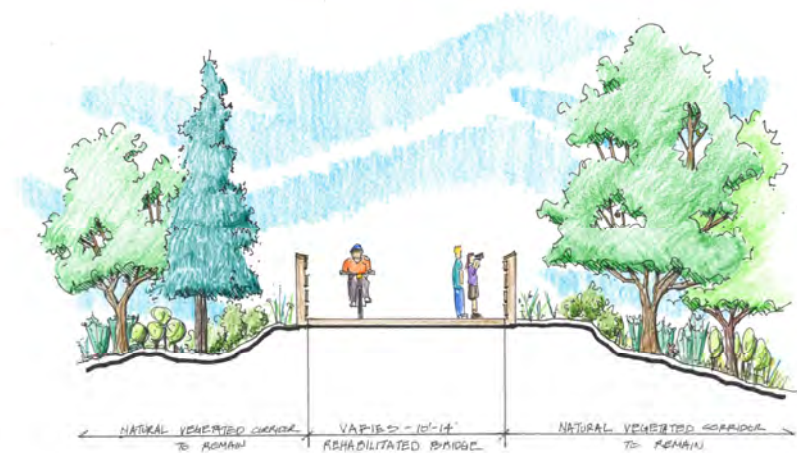
TYPICAL DESIGN SECTIONS



THE TRAIL WITHIN ABANDONED RAILROAD CORRIDOR



ALONG RIVERVIEW DRIVE



AT REHABILITATED BRIDGE

