



Investments in Solano County's Priority Conservation Areas

Current Projects & Future Needs in Our
Priority Conservation Areas

Presentation by Department of Resource Management
- Riley Martinson & Matt Tuggle

January 12, 2022



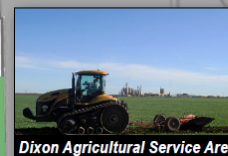
Solano County Priority Conservation Areas

- Opportunities to invest in projects that enhance the County's agricultural heritage, recreation options, and open space areas.

Solano County 2021 PCA Designations

Priority Conservation Areas

1. Mare Island Open Space PCA
2. Napa Sonoma Marshes Wildlife Area PCA
3. White Slough Wetlands Area PCA
4. Tri City & County Cooperative Planning Area PCA
5. Western Hills PCA
6. Suisun Valley PCA
7. Blue Ridge Hills PCA
8. Vacaville-Fairfield-Solano Greenbelt PCA
9. Dixon Agricultural Service Area PCA
10. Cache Slough PCA



Current PCAs

Suisun Valley Priority Conservation Area: "Farm to Market"

Legend

- Feature 1
- FTMP1
- FTMP3
- FTMP4
- FTMP5
- OTHER COMPLETE
- OTHER COMPLETE 3
- OTHER COMPLETE 4

Complete
(Local Funds)

Phase 1: Mankas Corner Road
(STPL-5923(109))

Phase 4: Portion of Mankas
Corner Road (Future)

Phase 3: Abernathy Rd,
Rockville Rd & Suisun Valley Rd
(STPL-5923(123))

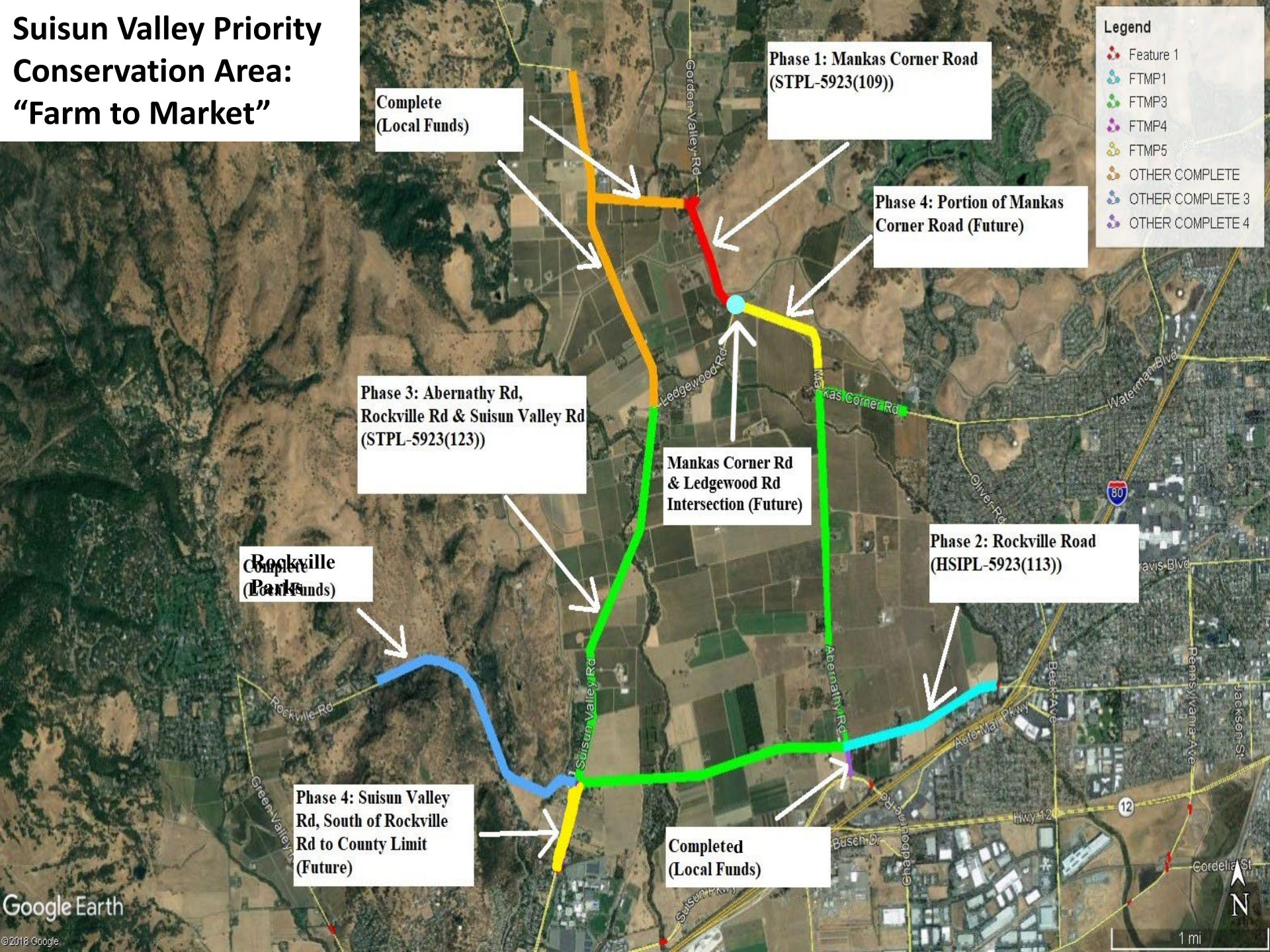
Mankas Corner Rd
& Ledgewood Rd
Intersection (Future)

Phase 2: Rockville Road
(HSIPL-5923(113))

Rockville
Road
(Local Funds)

Phase 4: Suisun Valley
Rd, South of Rockville
Rd to County Limit
(Future)

Completed
(Local Funds)





Suisun Valley PCA – Completed Phases

- **2017 Farm to Market Phase 1: Mankas Corner Improvements**
 - **Completed \$1.4 million in Federally funded project to enhance safety for agri-tourism location**
 - **Widened roadway, installed pedestrian improvements truncated domes and crosswalks with decorative pavements for traffic calming**

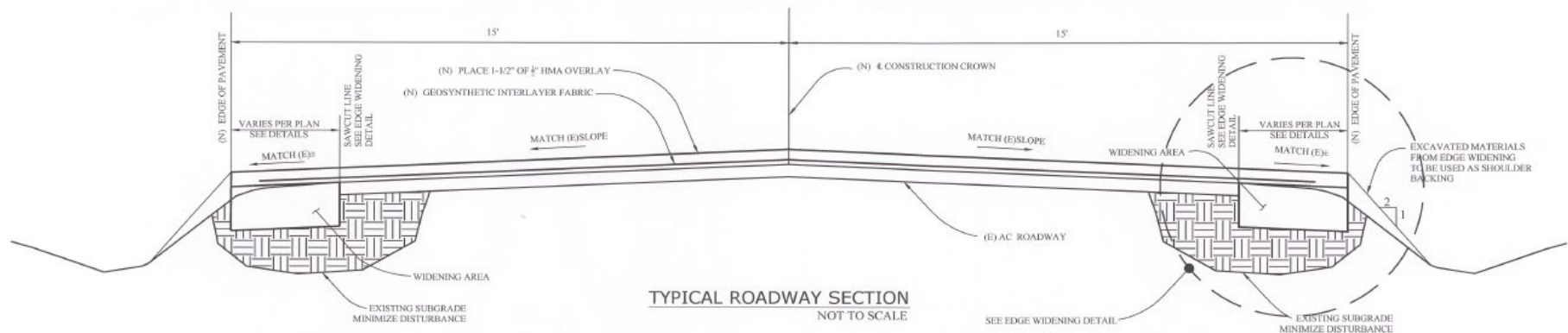
- **2018 Farm to Market Phase 2: Rockville Road**
 - **From City of Fairfield to Abernathy Roundabout**
 - **Completed \$650K in Federally funded project to enhance vehicle and bicycle safety**
 - **Widened roadway, installed pedestrian improvements truncated domes and crosswalks with decorative pavements for traffic calming**



Suisun Valley PCA – Projects in 2022

Farm to Market Phase 3

- **\$3.2 Million Federally funded with Spring 2022 construction**
- **Abernathy Road, Mankas Corner Road, Rockville Road, & Suisun Valley Road**
- **Enhance safety and mobility on primary roadways**
 - **Add Class II bike lanes**
 - **Upgrade ingress/egress locations**





Suisun Valley PCA – Projects in 2022

Rockville Hills Regional Parks Crossing

- **Pedestrian crossing between Rockville Hills Park (City of Fairfield) and Patwino Park (new, Solano Land Trust)**
- **Provide safe and comfortable passage between Parks**
- **Need to complete funding plan with City of Fairfield & STA**

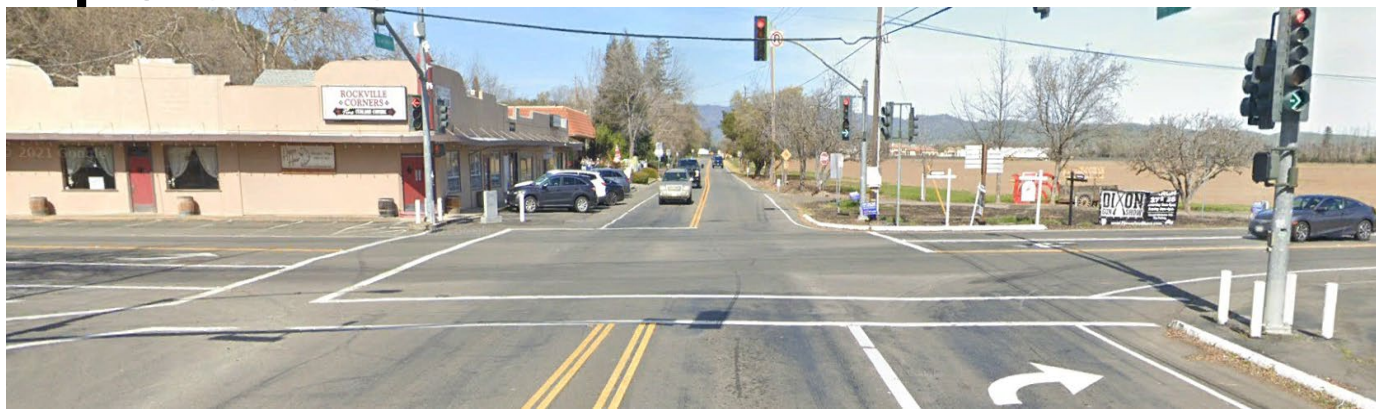
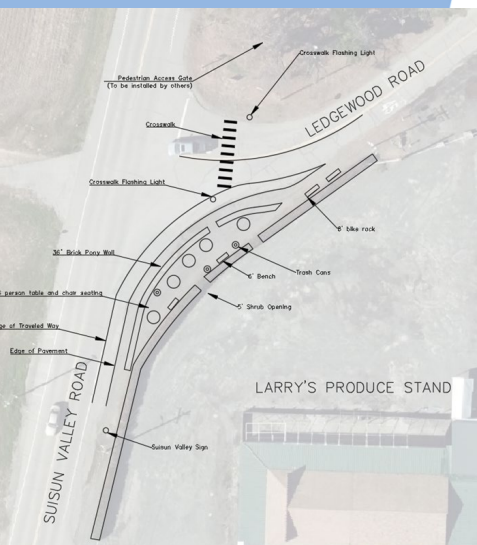




Suisun Valley PCA – Projects in 2022

Pedestrian Intersection Improvements (HSIP/RTIF)

- **Abernathy/Rockville Roundabout**
 - Upgrade pedestrian crossings, curb ramps, truncated domes, flatwork, signage & striping
- **Suisun/Rockville Intersection**
 - Upgrade pedestrian crossing, curb ramps, truncated domes, flatwork, signage & striping
- **Suisun Valley Road at Ledgewood Road**
 - Multi-modal plaza and pedestrian improvements





Suisun Valley PCA - Next Phases

Mankas Corner Road at Ledgewood Road Improvements/Roundabout

- Existing "Y" intersection
 - Limits sight distance
- Proposed: "T" intersection or roundabout
 - Enhance safety
- Needs ~\$1.8 million funding





Suisun Valley PCA - Funding Needs

- **Need \$3.7 million total to complete Suisun Valley PCA Next Phases**
 - **Farm to Market Phase 4**
 - **Road improvements/bike lanes to connect Solano Community College - \$1.5M**
 - **Mankas/Ledgewood Roundabout \$1.8M**
 - **Federal funds work for these sections**
 - **Rockville Regional Parks Crossing - \$350K**
 - **Timing doesn't work for Federal funds**
 - **Seeking Transportation Development Act Funds**



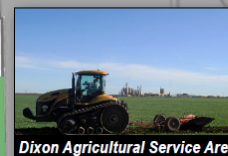
Solano County Priority Conservation Areas

- Opportunities to invest in projects that enhance the County's agricultural heritage, recreation options, and open space areas.

Solano County 2021 PCA Designations

Priority Conservation Areas

1. Mare Island Open Space PCA
2. Napa Sonoma Marshes Wildlife Area PCA
3. White Slough Wetlands Area PCA
4. Tri City & County Cooperative Planning Area PCA
5. Western Hills PCA
6. Suisun Valley PCA
7. Blue Ridge Hills PCA
8. Vacaville-Fairfield-Solano Greenbelt PCA
9. Dixon Agricultural Service Area PCA
10. Cache Slough PCA



Current PCAs



Investments in Solano County's Priority Conservation Areas

Any questions?