

ATTACHMENT 3

Work Plan

GOALS AND OBJECTIVES OF THE PROPOSAL

The Dixon Regional Watershed Plan Proposal's goal is to implement projects identified in the Dixon Regional Watershed Management Plan (DWM Plan) in order to provide coordinated flood control to the City of Dixon and concurrent reduced flooding in the extensive rural agricultural area south (downstream) of the City of Dixon.

The Dixon Regional Watershed Plan Proposal will help achieve the following Draft Westside Sac IRWM Objectives:

- Provide adequate Flood Protection
- Restore Native Vegetation
- Sustain and Modernize Existing Flood Management Infrastructure and Operations
- Address Pollution Sources

The Dixon Regional Watershed Plan Proposal will help achieve the following State IRWM Program Preferences and Statewide Priorities:

- Resolve Water Related Conflicts
- Contribute to the attainment of two CALFED Bay-Delta Program Objectives; water quality and ecosystem restoration
- Provide SWFM multiple benefits; flood control, water quality improvements, ecosystem benefits, and reduction of instream erosion
- Expand Environmental Stewardship
- Practice Integrated Flood Management
- Protect Surface Water Quality

The Dixon Regional Watershed Plan Proposal was cooperatively developed to meet the needs of both the City and the agricultural agencies in the rural areas of the watershed.

PURPOSE AND NEED OF THE PROPOSAL

The Dixon Regional Watershed Plan area covers a large watershed in northeastern Solano County of approximately 50 square miles. The watershed includes the City of Dixon with a population of approximately 18,000 and an extensive rural, agricultural area. Urbanized areas in the City of Dixon drain to the flat agricultural areas to the south where drainage channels are undersize for even agricultural use due to changing agricultural practices. Development in the urbanized area increased runoff and increased conflict between the City and agricultural agencies. As a result of the flooding in the watershed in 1997 and 1998; The Dixon Resource Conservation District, Reclamation District 2068, the Maine Prairie Water District, and the City of Dixon in cooperation with the Solano County Water Agency came together to conduct a significant study of regional drainage needs. Their goal is to construct projects that will reduce flooding by reestablishing, at a

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minimum, the level of service originally constructed in the regional drainage facilities and increasing capacities where economically feasible and mutually beneficial to the parties. The result of this study was the DWM Plan and the formation of the Dixon Regional Watershed Joint Powers Authority.



Flooding in 1997

The DWM Plan identified three projects that will benefit both urban and rural areas by providing flood control in the City of Dixon and reducing flooding in the rural agricultural area. These projects increase the capacity of existing drainage channels' and create new detention in the City of Dixon. Coordinated operations by the Dixon Regional Watershed Joint Powers Authority member agencies are designed to optimize the use of available channel capacity and detention storage throughout the system. The projects are designed to create wetlands, restore native habitat, reduce erosion and improve water quality. As contemplated, the Dixon Regional Watershed Joint Powers Authority and its member agencies have completed the first two projects identified in the DWM Plan, the Pond A and Lateral 1 Improvement Project and the Pond C Construction Project. The remaining project identified in the DWM Plan is the Eastside Drainage Project which consists of two phases. Phase 1 is the Dixon Main Drain/V-Drain Enlargement (DMDVD) Project and Phase 2 is the Eastside Drain. The cost to construct the Eastside Drain will be completely funded with money from storm drainage facilities impact fees collected by the City of Dixon. The Dixon Regional Watershed Joint Powers Authority is seeking funding through this grant program for the DMDVD Project.

PROPOSAL PROJECT LIST

The table below lists the specific projects in the Proposal, including an abstract of each project, the current status of each project in terms of percent completion and the implementing agency for the project. Two of the projects are complete and one is dependent on future development. The Dixon Main Drain/V-Drain Enlargement project is the only project in the Proposal applying for Grant funding.

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Table 3.A. Projects in the Dixon Watershed Management Plan Proposal

Project Name	Abstract	Current Status	Implementing Agency
Pond A and Lateral 1 Improvement Project	This project expanded an existing 200 ac-ft retention basin to an over 600 ac-ft detention basin with a gravity outfall structure along with improvements to 6.6 miles of the Lateral 1 channel. The new detention basin includes extensive landscape and habitat creation. The project implemented a multiagency coordinated operations protocol.	Construction completed in 2005.	City of Dixon, Dixon Resource Conservation District, Dixon Regional Watershed Joint Powers Authority
Pond C Construction Project	This project constructed a pond with 160 ac-ft of detention storage and a 28 ac-ft permanent pool for water quality. The pond diverts flow from Lateral 2. Both Pond C and the Lateral 2 were planted with native California grasses, shrubs, and trees to provide wetland, riparian, and upland habitats.	Construction completed in 2007.	City of Dixon, Dixon Resource Conservation District, Dixon Regional Watershed Joint Powers Authority
Dixon Main Drain/V-Drain Enlargement Project (Phase I of the Eastside Drainage Project)	This project is Phase 1 of the Eastside Drainage Project. It increases the capacity in the most downstream channels of the Eastside Drainage tributary area. The Dixon Main Drain along Swan Road and the V-Drain between Swan Road and the RD 2068 Canal will be deepened and widened. The area will be planted with native species and fenced from livestock to enhance habitat, improve water quality and reduce erosion.	Improvement Plans and Specifications Complete to 95%. All Agency permits obtained (excluding construction stormwater permit and time extensions). Negotiations underway for easement acquisition. Applying for Proposition 1E Grant Funding for Project.	Dixon Regional Watershed Joint Powers Authority

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Table 3.A. Projects in the Dixon Watershed Management Plan Proposal

Project Name	Abstract	Current Status	Implementing Agency
Eastside Drain (Phase II of the Eastside Drainage Project)	This project provides an outfall for the Detention storage planned for the Northeast Quadrant of the City of Dixon when development occurs. (Northeast Quadrant is not a part of the Eastside Drain Project). New channels will be constructed and existing channels enlarged from the outfall to provide outfall capacity and to provide drainage for existing agricultural areas.	<p>Conceptual Design Report Complete.</p> <p>Completion of this future project with is dependent on development in the Northeast Quadrant of the City of Dixon.</p> <p>Construction of this project cannot occur until the Phase 1 project is complete.</p>	City of Dixon and The Dixon Regional Watershed Joint Powers Authority

INTEGRATED ELEMENTS OF PROJECTS IN THE DIXON WATERSHED MANAGEMENT PLAN PROPOSAL

The Dixon Water Management Plan area contains three watersheds: Basin A, Basin B & C and the Eastside Drainage Project Tributary area. These watersheds are shown on Figure 3-3. The Pond A and Lateral 1 Improvement Project generally serves Basin A, however this project included a connection from the Dixon Main Drain to Lateral 1 and thus benefits portions of the Basin B & C. Pond C benefits Basin B & C. The Eastside Drainage Project befits its tributary area. Construction of Phase 1, the Dixon Main Drain/V-Drain Enlargement Project, is the key to the construction of any other improvements to the Eastside Drainage watershed.

The Dixon Main Drain/V-Drain Enlargement Project (DMDVD) provides capacity in the most downstream reaches of the watershed and is not dependent on construction of Phase 2. Without the construction of this downstream capacity any planned upstream improvements would be either ineffective or increase flooding in downstream areas. Easements purchased through the DMDVD will allow for possible future enlargement if further design of the Phase 2 project determines that would be beneficial. In general, construction of the DMDVD will “uncork” the bottom of the system which will allow the Eastside Drain improvements to be constructed.

REGIONAL MAP

1. Figure 3-1 shows the location of the Dixon Watershed Management Plan Projects in relation to the State Plan of Flood Protection (SPFC)
2. Figure 3-2 shows all the Projects in the Dixon Watershed Management Plan
3. Figure 3-3 shows the watersheds in the Dixon Watershed Management Plan
4. Figure 3-4 shows the Dixon Main Drain/V-Drain Enlargement Project

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COMPLETED WORK

The following work has been completed for the Dixon Main Drain/V-drain Enlargement Project

1. Environmental Impact Report (SCH# 2007092033), prepared by Raney Planning & Management, Inc. was certified by the Board of Directors for the Dixon Regional Watershed Joint Powers Authority on February 25, 2009.
2. The California Department of Fish and Game issued the Streambed Alteration Agreement under Section 1600 of the California Fish and Game Code in September 2009.
3. The California Department of Fish and Game Consistency Determination issued on August 17, 2011.
4. U.S. Army Corps of Engineers Individual Permit SPK-2008-01392 to comply with Section 404 of the Clean Water Act was issued on February 15, 2011.
5. The US Fish and Wildlife Service issued a Biological Opinion (number 81410-210-F-0008-2) on the Project in response to the U.S. Army Corps of Engineers request for consultation in December, 2010. California Department of Fish and Game consistency determination required the Biological Opinion be modified on March 8, 2011; the revised Biological Opinion was issued June 28, 2011.
6. The U.S. Department of Commerce National Oceanic and Atmosphere Administration National Marine Fisheries Service issued a letter of concurrence (number 2009/03871 dated September 9, 2009) with project mitigation measures.
7. The Regional Water Quality Control Board issued a Section 401 Water Quality Certification on January 4, 2011.
8. Monk and Associates Environmental Consultants prepared the *Mitigation and Monitoring Plan Dixon Main Drain and V-Drain Enlargement Project Solano County, California, May 27, 2009*.
9. An Encroachment Permit was issued by the Central Valley Flood Protection Board in August 2012.
10. Contract Documents including project plans and specifications prepared by West Yost Associates are 95% complete.

EXISTING DATA AND STUDIES

The following studies have been performed to support the project's site location, feasibility and technical methods. Copies of all studies are included in the supporting documents in Appendix A.

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Table 3B. Existing Data and Studies		
Study Name	Prepared By, Date	Description
Dixon Watershed Management Plan Prepared for Solano County Water Agency	West Yost Associates, August 24, 2001	This study presents background data, data collection, calibration and results information from XP-SWMM modeling of the watershed, project alternatives, alternatives cost estimates, operations and maintenance data and recommended projects for the Dixon Watershed Management Plan area.
New South Channel Conceptual Design Prepared for Solano County Water Agency	West Yost Associates, December, 2002	The study present data on the downstream end of the Eastside Drainage Project which is now referred to as the Dixon Main Drain / V-drain Enlargement Project (DMDVD). This study presents information an alternative alignment for an entirely new channel (New South Channel) as an alternative to the DMDVD and discusses property owner's requirements, required permits and costs. It also presents preliminary habitat design and planting pallets.
Report to the Dixon Watershed Joint Powers Authority, Conceptual Design of the New South Channel, Enlarging the Dixon Main Drain and V-Drain and the Three Mile Extension	West Yost Associates, June 22, 2006	This Conceptual Design Report evaluated an alternative alignment to the New South Channel preferred by area property owners. This new alignment is the DMDVD. The conceptual design included hydraulic modeling, cost estimates, a summary of environmental issues. This letter concluded that based on costs, biological issues channel performance and other technical issues there was no clear preferred alignment between the DMDVD and the New South Channel.
Report to the Dixon Watershed Joint Powers Authority, Dixon Main Drain and V-Drain Project Recommendations	West Yost Associates, September 13, 2006	This letter report recommends the DMDVD alignment over the New South Channel alignment based on area property owner's preference, the project ability to decrease localized flooding, cost savings revisions to the plan and other issues.
Eastside Drain Project Conceptual Design Report Prepared for Dixon Watershed Joint Powers Authority	West Yost Associates, January 2008	This conceptual design report presents a project description, project history and cost estimate for both phases of the Eastside Drainage Project.
Report to the Dixon Watershed Joint Powers Authority, Main Drain and V-Drain Hydraulic Study	West Yost Associates, May 10, 2012	This report presents results of XP-SWMM modeling confirming the hydraulics of the channels as designed on the 95% complete improvement plans for the project. Figure 1 of the report presents model results showing the water surface elevation of the channel will be lower with the project than for current conditions.

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Table 3B. Existing Data and Studies

Study Name	Prepared By, Date	Description
Drainage Project Benefits and Agricultural Drainage Payment Capacity for the Dixon Watershed Drainage Plan Alternatives, Solano County, California	Hazard Mitigation Economics Inc., June 9, 1999	This report presents initial benefit cost analysis for the Dixon watershed. The report was prepared prior to the preparation of the Dixon Watershed Management Plan. The report found that the benefits of drainage projects in the watershed outweighed their costs.
Mitigation and Monitoring Plan Dixon Main Drain and V-Drain Enlargement Project	Monk & Associates, May 27, 2009	Wetland Mitigation and Monitoring Plan prepared for the US Army Corps of Engineers.

PROJECT MAP

Figure 3-4 shows the components of the Dixon Main Drain/V-Drain enlargement project. The 95% complete improvement plans for the Dixon Main Drain/V-drain Enlargement Project are included electronically with the supplemental documents in Appendix A.

PROJECT SPECIFICS

Project	Location	Function
Dixon Main Drain / V-drain Enlargement Project (DMDVD)	Figure 1-1 shows the location of the project in relation to the SPFC.	<p>The project conveys localized stormwater runoff from the east side of the Dixon Watershed Management Plan area.</p> <p>The project increases the capacity of the DMVDV and thus the discharge to Haas Slough via the RD2068 intake canal by 386 cfs.</p>

PROJECT TIMING AND PHASING

The Grant is proposed to fund the Dixon Main Drain/V-drain Enlargement Project (DMDVD). The DMDVD is the first phase of the Eastside Drainage Project which is independent of the other two projects in the Dixon Watershed Management Plan. The DMDVD provides capacity in the most downstream reaches of the Eastside Drainage Project watershed and must be constructed prior to the upstream Eastside Drain. In general, construction of the DMDVD will “uncork” the bottom of the system which will allow the Eastside Drain improvements to be constructed. The capacity increase in the DMDVD is not dependent on any other project and will reduce localized flooding in the agricultural areas of the project.

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PROPOSED WORK DIXON MAIN DRAIN/V-DRAIN ENLARGEMENT PROJECT

Table 4. Work Plan Outline
Category (a): Direct Project Administration
<p>Task 1: Administration: Prepare invoices, coordinate project team, control project resources</p> <p>Deliverables: Submission of Invoices.</p>
<p>Task 2: Labor Compliance Program: Provide guidance to contractors during the pre-bid and post-award process in understanding the labor compliance requirements, audit labor compliance documentation to ensure the proper payment of prevailing wages per the California Labor Code.</p> <p>Deliverable: Submission of Labor Compliance Program.</p>
<p>Task 3: Reporting: Prepare quarterly, final and post completion reports as specified in the Grant Agreement.</p> <p>Deliverable: Submission of quarterly, final and post completion reports.</p>
Category (b): Land Purchase/Easements
<p>Description of Work Completed: Prepared record boundary survey, prepared plats and legal descriptions of proposed easements, obtained appraisal of property, prepared initial offer to property owner, hired right-of-way acquisition specialist to negotiate with landowner, reviewed and estimated costs of additional improvement requested by landowner, negotiated with landowner and made subsequent offers to landowner.</p> <p>Description of Work Still Required: Negotiate final offer with landowner and record easement documents.</p> <p>Deliverable: Recorded Easement Documents.</p>
Category (c): Planning/Design Engineering/Environmental Documentation
<p>Task 4: Assessment and Evaluation: The following work is complete.</p> <ul style="list-style-type: none"> • Conduct an overall drainage study with data collection of flood events, modeling, model calibration, evaluation of project alternatives, alternatives cost estimates, and recommended projects for the Dixon Watershed Management Plan study area in Solano County south of the City of Dixon. • Study alternative alignments for the most downstream segment of the watershed (the DMDVD) and prepare a conceptual design for habitat and planting pallets. Prepare conceptual designs for both alignments including hydraulic modeling, cost estimates and a review of environmental issues. • Discuss alternative alignments with local property owners. • Prepare conceptual design for the overall Eastside Drainage Project including Phase I (Eastside Drain) and Phase II (DMDVD). Conceptual design includes project description, project history and cost estimates. <p>Deliverables: The following documents are complete. Dixon Watershed Management Plan August 24, 2001, New South Channel Conceptual Design December, 2002; Conceptual Design of the New South Channel, Enlarging the Dixon Main Drain and V-Drain and the Three Mile Extension June 22, 2006; Dixon Main Drain and V-Drain Project Recommendations September 13, 2006; Eastside Drain Project Conceptual Design Report January 2008.</p>

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Table 4. Work Plan Outline

Task 5: Final Design: The following work is complete:

- Improvement Plans Complete to 95% level
- XP-SWMM model to confirm the hydraulic performance of the DMDVD channels as designed on the 95% complete improvement plans for the project
- Project Technical Specifications complete to 95% level
- “Front End” specifications complete to 95% level

The following work needs to be completed:

- Final contract documents including plans, technical specifications and front end specifications including the design of a replacement railcar bridge.

Deliverables: Final contract documents including improvement plans, technical and front end specifications. Main Drain and V-Drain Hydraulic Study, May 10, 2012.

Task 6: Environmental Documentation: The following work is complete:

- Environmental Impact Report

Deliverable: Environmental Impact Report (SCH# 2007092033), prepared by Raney Planning & Management, Inc. was certified by the Board of Directors for the Dixon Regional Watershed Joint Powers Authority on February 25, 2009.

Task 7: Permitting: The following required permits have been obtained for this project:

- A Streambed Alteration Agreement from the Department of Fish and Game under Section 1600 of the California Fish and Game Code
- Individual Permit SPK-2008-01392 from the U.S. Army Corps of Engineers to comply with Section 404 of the Clean Water Act expires January 31, 2016
- The US Fish and Wildlife Service Biological Opinion (number 81410-210-F-0008-2) in response to the U.S. Army Corps of Engineers request for consultation in December, 2010.
- The National Marine Fisheries issued a letter of concurrence (number 2009/03871 dated September 9, 2009) with project mitigation measures in response to the U.S. Army Corps of Engineers request.
- Regional Water Quality Control Board Section 401 Water Quality Certification.
- An Encroachment Permit was issued by the Central Valley Flood Protection Board in August 2012.

The following permits need to be obtained for the project:

- Coverage under the Construction General Permit Order 2009-0009-DWQ for stormwater discharges during construction.
- Extension for Streambed Alteration Agreement which expires October 15, 2013.

Deliverable: Coverage under the Construction General Permit Order 2009-0009-DWQ for stormwater discharges during construction. This permit will be obtained prior to the start of construction. Extensions of Streambed Alteration Agreement.

Category (d): Construction / Implementation

Task 8: Construction Contracting: The following actions shall be taken to award a construction contract for the project and prior to the start of construction at the site:

- Conduct preconstruction wildlife surveys.

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- Dixon Regional Watershed JPA approves plans and specifications and approves the bidding of the projects.
- Mandatory Pre-bid meeting held for all interested contractors.
- Bids are received and evaluated.
- Dixon Regional Watershed JPA awards the Construction Contract.
- Construction Manager issues the Notice to Proceed to the Contractor.

Deliverables: Wildlife surveys, advertisement for bids, pre-bid meeting minutes and any required addenda, bids and bid evaluations, Notice of Award, Notice to Proceed.

Task 9: Construction:

Subtask 9.1 Mobilization and Site Preparation:

- Move personnel, equipment, supplies, and incidentals to the site.
- Construct temporary access ways.
- Stake the limits of the permanent and temporary construction easements and install temporary electrical fencing along the easements where active construction is taking place.
- Install BMPs required by the Stormwater Pollution Prevention Plan and other permits issued to the project.
- Install in stream turbidity curtains downstream from the construction area.
- mark the approximate locations of underground facilities.
- Clear construction areas of objectionable items and material, which, if left in place, would interfere with the proper performance of the work.
- Cut weeds and grasses to a height of 4 inches and remove cuttings from site.
- Clear and grub and strip areas that will receive compacted fill.

Subtask 9.2 Project Construction:

- Excavate both wet and dry material from the Dixon Main Drain and V-Drain channels and place uncompacted excavated material adjacent to the channel as shown on the drawings.
- Provide temporary facilities to provide irrigation supply water to adjacent agricultural fields throughout all stages of construction.
- Construct highline irrigation channel.
- Demolish existing culverts and construct Conspan Bridge with headwalls and wingwalls.
- Construct weir structure on the upstream side of the Conspan Bridge.
- Construct concrete V-Drain weir abutment.
- Construct pump intake structure.
- Relocate existing utility service.
- Demolish or salvage existing field drains
- Construct new field drains, highline ditch drains and slide gates.
- Place rip rap in V-Drain channel and in RD2068 intake canal at the south end of the project.
- Construct improvements to existing debris screen in the RD2068 intake canal.
- Hydroseed disturbed areas with native vegetation to provide permanent erosion control.
- Construct 8-inch irrigation pipeline.
- Construct barbed wire fences and gates.

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Table 4. Work Plan Outline
<p>Subtask 9.3 Performance Testing and Demobilization</p> <ul style="list-style-type: none"> • Contractor to disband all mobilized items and clean up the site. Remove of all temporary access ways, signs, temporary fencing, and temporary facilities or works and restore surfaces to an equal or better than preconstruction condition. Remove all temporary erosion control devices. • At the completion of construction Dixon Regional Watershed Joint Power Authority will initiate a five year Mitigation Monitoring Program to ensure success criteria for the project is met. Hydrologic and vegetation monitoring will be performed to verify the establishment of wetland.
<p>Category (e): Environmental Compliance/Mitigation/Enhancement</p>
<p>Task 10: Environmental Compliance/Mitigation/Enhancement:</p> <ul style="list-style-type: none"> • Following completion of grading an as built report will be prepared and submitted to the Corps, RWQCB and the California Department of Fish and Game. Photographs documenting the post construction site will be submitted in the as built report. • Detailed annual monitoring reports will be prepared each year for the next five years. • Remedial actions and or repair will be made in the case of plant establishment failure or damage to site features due to erosion. • The following success criteria is delineated in the mitigation monitoring plan prepared for the project and includes coverage requirements for hydrophytic plant species, perennially flowing water in low flow channels, 18 acres of the enlarge channels shall meet criteria to be considered “waters of the U.S.”.
<p>Category (f): Construction Administration</p>
<p>Task 11: Construction Administration:</p> <ul style="list-style-type: none"> • Inspection to confirm compliance with Plans and Specifications • Coordination of Construction Activities with the Community and Local Landowners • Monitor Daily Progress • Tracking & verification of personnel, equipment, and materials furnished • Assure change order coordination • Contractor submittal reviews • Schedule review • Coordination of contractor Request for Information (RFIs) • Verification of Pay Requests and making payments • Weekly Project Meetings

List of Figures:

Figure 3-1. Location of Proposal Projects in Relation to SPFC

Figure 3-2. Locations of Proposal Projects

Figure 3-3. Watersheds in the DWM Plan

Figure 3-4. Dixon Main Drain/V-Drain Enlargement Project

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List of Appendices:

Appendix A: CD of the following Supporting Documents:

- 1) 95% complete Improvement Plans for the Dixon Main Drain/V-Drain Enlargement Project
- 2) Dixon Watershed Management Plan Prepared for Solano County Water Agency;
- 3) New South Channel Conceptual Design Prepared for Solano County Water Agency;
- 4) Report to the Dixon Watershed Joint Powers Authority, Conceptual Design of the New South Channel, Enlarging the Dixon Main Drain and V-Drain and the Three Mile Extension;
- 5) Report to the Dixon Watershed Joint Powers Authority, Dixon Main Drain and V-Drain Project Recommendations;
- 6) Eastside Drain Project Conceptual Design Report Prepared for Dixon Watershed Joint Powers Authority;
- 7) Report to the Dixon Watershed Joint Powers Authority, Main Drain and V-Drain Hydraulic Study;
- 8) Drainage Project Benefits and Agricultural Drainage Payment Capacity for the Dixon Watershed Drainage Plan Alternatives, Solano County, California
- 9) Mitigation and Monitoring Plan Dixon Main Drain and V-Drain Enlargement Project

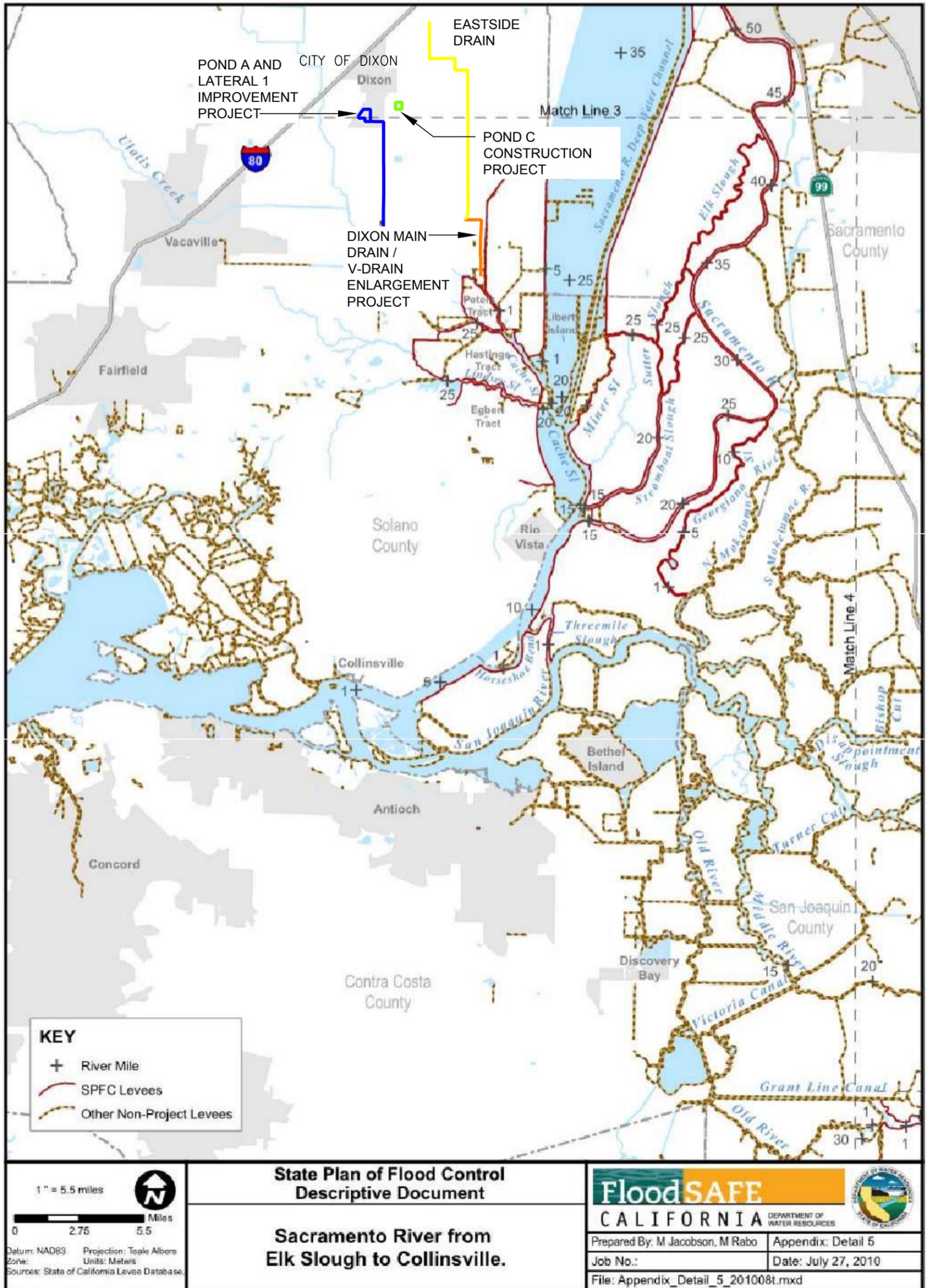
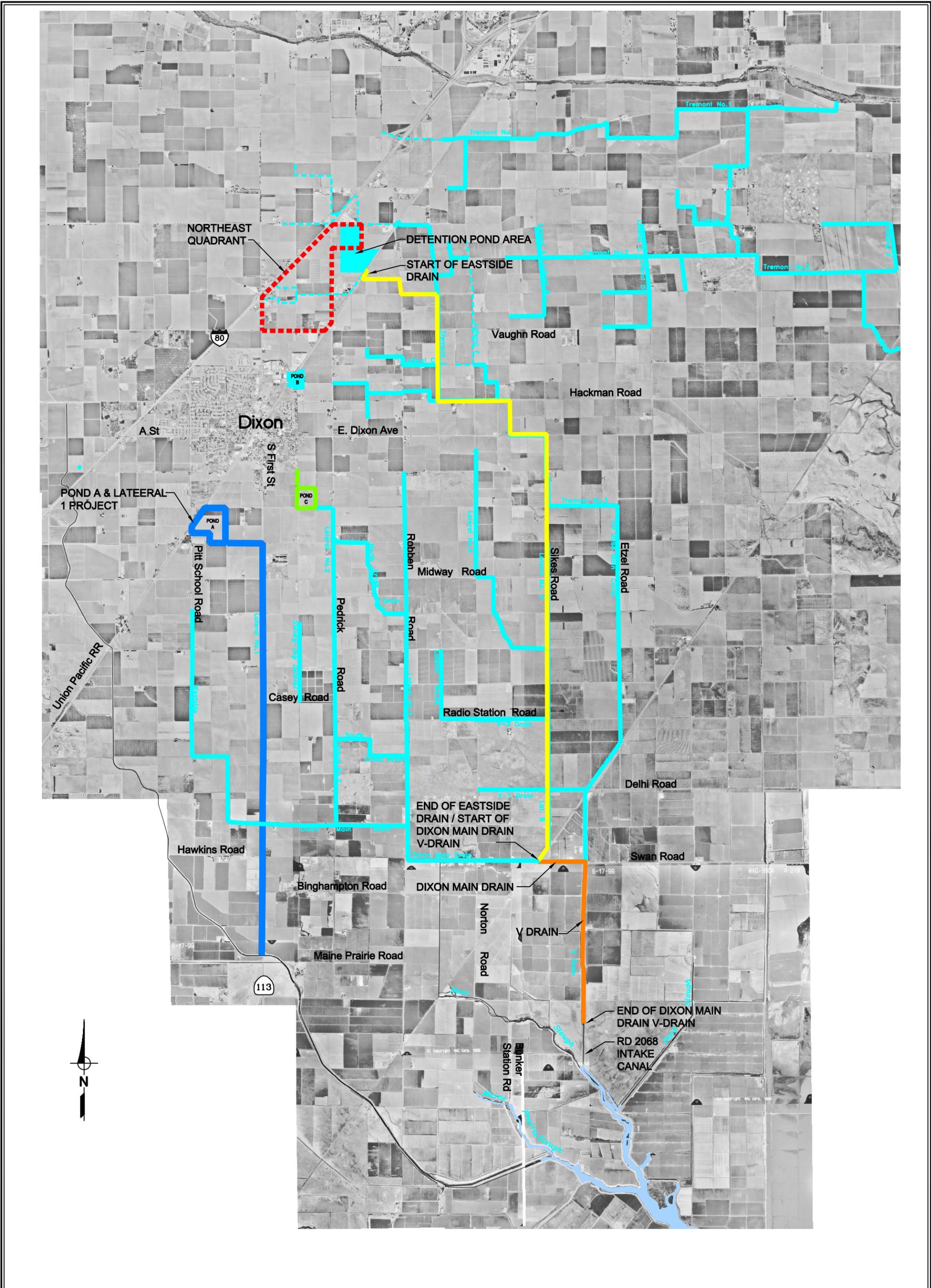


Figure 3-1



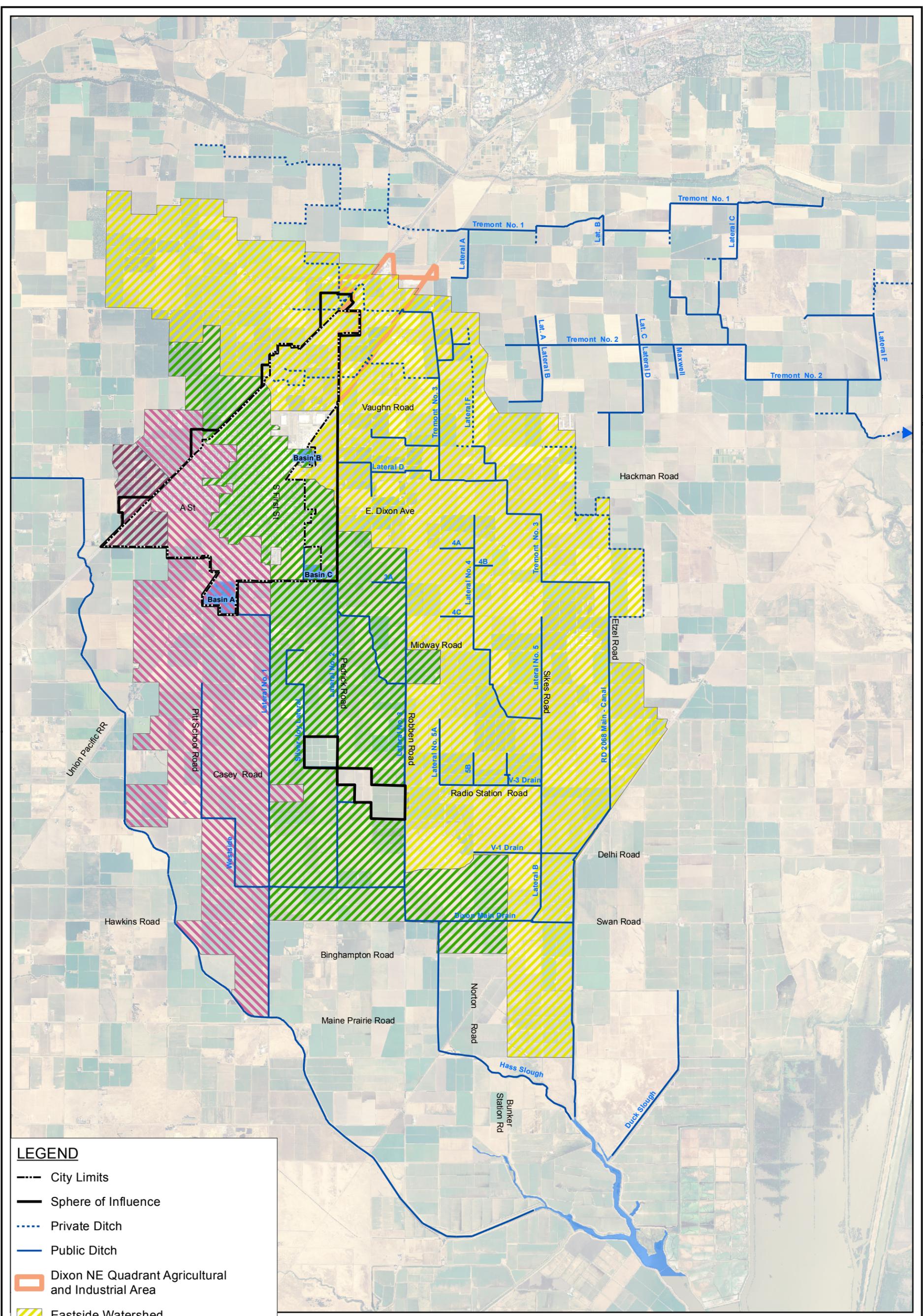
LEGEND:

- DRAINAGE CHANNEL MAINTAINED BY DISTRICT
- - - - - DRAINAGE CHANNEL NOT MAINTAINED BY DISTRICT
- EASTSIDE DRAIN
- DIXON MAIN DRAIN V-DRAIN
- POND A AND LATERAL 1 PROJECT
- POND C CONSTRUCTION PROJECT

Figure 3-2

Dixon Regional Watershed JPA
 Proposition 1E Grant Proposal
 Locations of Proposal Projects





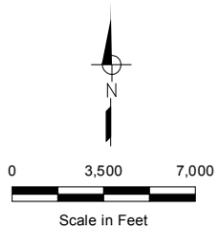
LEGEND

- City Limits
- Sphere of Influence
- Private Ditch
- Public Ditch
- Dixon NE Quadrant Agricultural and Industrial Area
- Eastside Watershed
- Basin A / Lateral 1 Tributary
- Basin A / Lateral 1 Tributary Area to be diverted to Westside Pond and McCune Creek
- Basins B and C / Laterals 2 and 3 Tributary Area

FIGURE 3-3

**Dixon Regional Watershed JPA
Proposition 1E Grant Proposal**

**WATERSHEDS IN THE DIXON
WATERSHED MANAGEMENT PLAN**



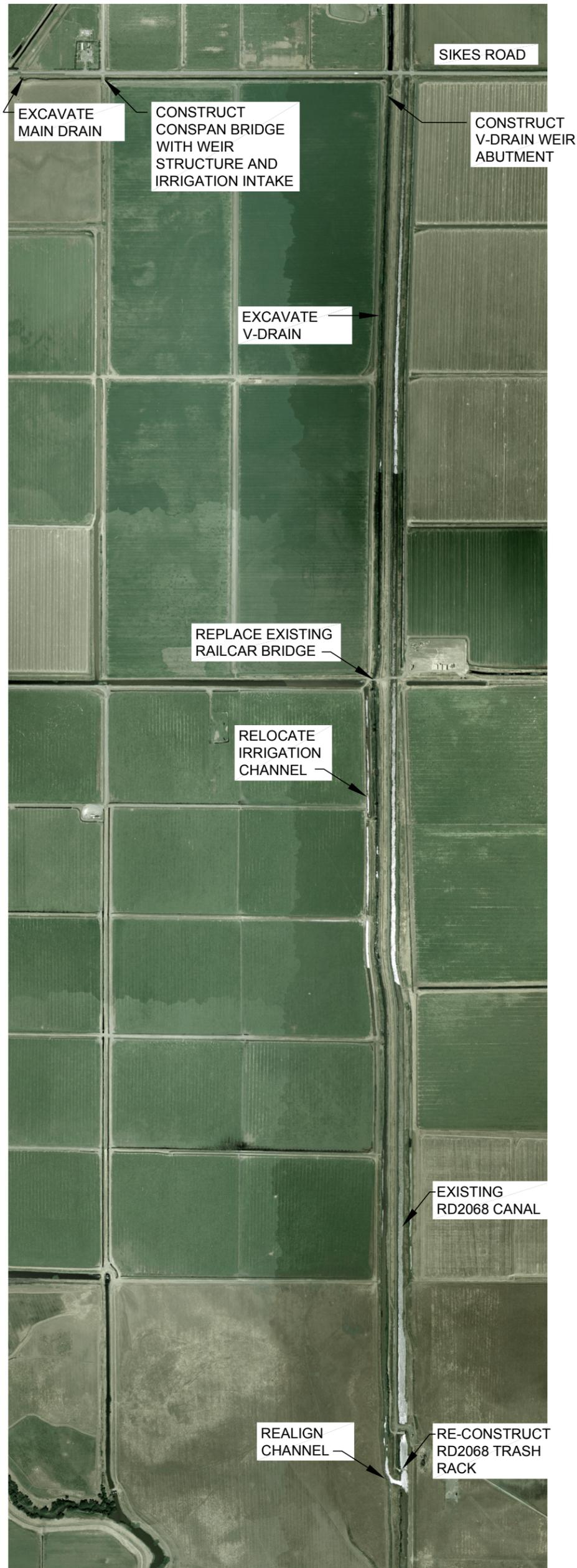


Figure 3-4