

**Yuba IRWMP – YC-25
Project Solicitation Form**

Project Sponsor Contact Information

Lead Agency/Organization	Yuba County
Name of Primary Contact(s)	Daniel Peterson
Mailing Address	915 Eighth Street, Suite 125, Marysville, CA 95901
Email Address	dpeterson@co.yuba.ca.us
Phone (###) ###-####	(530) 749-5642
Project Partners/Collaborators	

General Project Information

Project Title	Feather River Boulevard – State of Good Repair Project
Project Total Budget, based on current knowledge	\$3,950,000 total budget, of which \$1,050,000 is drainage. Cost breakdown: Construction \$3,600,000, Construction Engineering [CE] \$350,000, CE for drainage = \$150,000
Project Funding Match, if any	\$1,549,000 (SACOG Grant)
Total Project Funding Request	\$1,300,000 for drainage component construction and CE
Can a detailed cost estimate be provided upon request?	Yes
Project Location (map if available)	Feather River Boulevard, in unincorporated West Linda, CA. Map available, see attachment.
City/Community	Unincorporated Yuba County, Community of West Linda
Watershed/subwatershed	West Linda
Groundwater Basin	
Project Type (highlight in gray all that apply)	Conceptual Feasibility Study Study/Assessment Planning Engineering/Design Permitting CEQA/NEPA Facility Construction Restoration Monitoring Best Management Practices Acquisition Demonstration/Pilot Project

Project Description

Write a narrative briefly describing the project components and/or characteristics (maximum of 300 words).

The proposed project constitutes a significant step in providing a comprehensive drainage system for the community of West Linda. This is both a flood prevention and water quality project that will provide much needed drainage facilities along Feather River Boulevard in the community of West Linda. Most of the streets in West Linda are two-lane roads with no curb, gutter, sidewalk, or drainage facilities. During rain events, water typically ponds in yards and along roadways until it infiltrates into the ground. Project scope includes PA&ED, PS&E, and construction funding for storm drain piping, curbs, gutters, and sidewalks.

The primary benefit is providing drainage for this commercial center along with sidewalks for children walking to school. This project is currently in the design phase. The project area is a DAC neighborhood. The entire project falls within County-owned rights-of-way.

I. Project Rationale/Issues Statement

Briefly describe the need for the project and the desired outcomes/deliverables (maximum of 200 words).

Gold miners established the community of Linda in 1850, during the California Gold Rush. The settlers did not plan development, but rather constructed streets and buildings over the ensuing decades on a piece-meal basis. For this reason, the older Linda community neighborhoods (especially those neighborhoods west of State Highway 70) lack proper drainage facilities. FEMA has mapped portions of West Linda as *Special Flood Hazard Areas* (i.e. within the "100-year" floodplain) due to localized flooding and the lack of drainage facilities. This area is also under an NPDES permit requirement to install trash capture BMPs to improve water quality.

The proposed project constitutes an incremental step in rectifying the lack of a comprehensive drainage system. The desired outcome of the project is to reduce localized flooding and improve water quality. The proposed retention basin will serve as both a peak-flow attenuation basin and a water quality basin.

The proposed project area falls within Census Tract 61150404. According to CalEnviroScreen 3.0, Census Tract 61150404 qualifies as an SB 535 Disadvantaged Community. The median household income for Census Tract 404 is \$30,210, which qualifies West Linda as being within the most severe category for Disadvantaged Communities.

**Yuba IRWMP – YC-26
Project Solicitation Form**

Project Sponsor Contact Information

Lead Agency/Organization	Yuba County
Name of Primary Contact(s)	Daniel Peterson
Mailing Address	915 Eighth Street, Suite 125, Marysville, CA 95901
Email Address	dpeterson@co.yuba.ca.us
Phone (###) ###-####	(530) 749-5642
Project Partners/Collaborators	

General Project Information

Project Title	Cedar Lane Safe Routes to School Project
Project Total Budget, based on current knowledge	\$4,120,000 total budget (Construction \$3,750,000, Construction Engineering [CE] \$370,000). Drainage component: \$1,050,000 for construction, CE for drainage = \$150,000.
Project Funding Match, if any	\$2,332,600 (State Active Transportation Program [ATP] grant)
Total Project Funding Request	\$1,000,000 for construction of drainage components and CE for drainage
Can a detailed cost estimate be provided upon request?	Yes
Project Location (map if available)	Cedar Lane and Alicia Avenue north of Feather River Boulevard, in unincorporated West Linda, CA. Map available, see attachment.
City/Community	Unincorporated Yuba County, Community of West Linda
Watershed/subwatershed	West Linda
Groundwater Basin	
Project Type (highlight in gray all that apply)	Conceptual Feasibility Study Study/Assessment Planning Engineering/Design Permitting CEQA/NEPA Facility Construction Restoration Monitoring Best Management Practices Acquisition Demonstration/Pilot Project

Project Description

Write a narrative briefly describing the project components and/or characteristics (maximum of 300 words).

The proposed project constitutes a seminal step in providing a comprehensive drainage system for the community of West Linda. This is both a flood prevention and water quality project that will provide much needed drainage facilities along Cedar Lane and Alicia Avenue in the community of West Linda. Most of the streets in West Linda are two-lane roads with no curb, gutter, sidewalk, or drainage facilities. During rain events, water typically ponds in yards and along roadways until it infiltrates into the ground. Project scope includes PA&ED, PS&E, and construction funding for storm drain piping, curbs, gutters, and sidewalks. These drainage system features will accommodate stormwater runoff generated by the portion of West Linda that falls north of Feather River Boulevard.

The primary benefit is providing drainage for this residential neighborhood along with sidewalks for children walking to school. This project is currently in the design phase. The project area is a DAC residential neighborhood. The entire project falls within County-owned rights-of-way.

I. Project Rationale/Issues Statement

Briefly describe the need for the project and the desired outcomes/deliverables (maximum of 200 words).

Gold miners established the community of Linda in 1850, during the California Gold Rush. The settlers did not plan development, but rather constructed streets and buildings over the ensuing decades on a piece-meal basis. For this reason, the older Linda community neighborhoods (especially those neighborhoods west of State Highway 70) lack proper drainage facilities. FEMA has mapped portions of West Linda as *Special Flood Hazard Areas* (i.e. within the "100-year" floodplain) due to localized flooding and the lack of drainage facilities. This area is also under an NPDES permit requirement to install trash capture BMPs to improve water quality.

The proposed project constitutes an incremental step in rectifying the lack of a comprehensive drainage system. The desired outcome of the project is to reduce localized flooding and improve water quality. The proposed retention basin will serve as both a peak-flow attenuation basin and a water quality basin.

The proposed project area falls within Census Tract 61150404. According to CalEnviroScreen 3.0, Census Tract 61150404 qualifies as an SB 535 Disadvantaged Community. The median household income for Census Tract 404 is \$30,210, which qualifies West Linda as being within the most severe category for Disadvantaged Communities.

**Yuba IRWMP – YC-27
Project Solicitation Form**

Project Sponsor Contact Information

Lead Agency/Organization	Yuba County
Name of Primary Contact(s)	Daniel Peterson
Mailing Address	915 Eighth Street, Suite 125, Marysville, CA 95901
Email Address	dpeterson@co.yuba.ca.us
Phone (###) ###-####	(530) 749-5642
Project Partners/Collaborators	

General Project Information

Project Title	Star Bend Boat Ramp Restoration Project
Project Total Budget, based on current knowledge	\$700,000 total budget. Cost breakdown: Dredging \$400,000, Construction Engineering [CE] \$70,000, Preliminary engineering & permitting \$230,000
Project Funding Match, if any	\$112,000 (Sutter-Butte Flood Control Agency Grant)
Total Project Funding Request	\$593,000
Can a detailed cost estimate be provided upon request?	Yes
Project Location (map if available)	Star Bend Boat Ramp, near unincorporated Plumas Lake, CA. Map available, see attachment.
City/Community	Unincorporated Yuba County
Watershed/subwatershed	Plumas Lake
Groundwater Basin	
Project Type (highlight in gray all that apply)	Conceptual Feasibility Study Study/Assessment Planning Engineering/Design Permitting CEQA/NEPA Facility Construction Restoration Monitoring Best Management Practices Acquisition Demonstration/Pilot Project

Project Description

Write a narrative briefly describing the project components and/or characteristics (maximum of 300 words).

The proposed project would restore the existing boat ramp at Star Bend by dredging out approximately 1,800 cubic yards of material that is currently impeding boat traffic. Removed material will be decanted, spread out over adjacent fields, and seeded with native vegetation.

I. Project Rationale/Issues Statement

Briefly describe the need for the project and the desired outcomes/deliverables (maximum of 200 words).

The heavy winter storms of 2017 filled in the Star Bend boat ramp with sediment and debris. The boat ramp is now inaccessible for many boats. A bathymetric survey shows that the County needs to remove nearly 1,800 cubic yards of material.

Yuba IRWMP – YC-28

Project Solicitation Form

Project Sponsor Contact Information

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Name of Primary Contact(s)	Daniel Peterson
Mailing Address	915 Eighth Street, Suite 125, Marysville, CA 95901
Email Address	dpeterson@co.yuba.ca.us
Phone (###) ###-####	(530) 749-5642
Project Partners/Collaborators	

General Project Information

Project Title	Garden Avenue Safe Routes to School Project
Project Total Budget, based on current knowledge	\$4,500,000 total budget, of which \$1,830,000 is drainage. Cost breakdown: Construction \$4,100,000, Construction Engineering [CE] \$400,000, CE for drainage = \$150,000
Project Funding Match, if any	\$2,500,000 (SACOG Regional ATP Grant)
Total Project Funding Request	\$1,800,000 for drainage component construction and CE
Can a detailed cost estimate be provided upon request?	Yes
Project Location (map if available)	Garden Avenue, in unincorporated West Linda, CA. Map available, see attachment.
City/Community	Unincorporated Yuba County, Community of West Linda
Watershed/subwatershed	West Linda
Groundwater Basin	
Project Type (highlight in gray all that apply)	Conceptual Feasibility Study Study/Assessment Planning Engineering/Design Permitting CEQA/NEPA Facility Construction Restoration Monitoring Best Management Practices Acquisition Demonstration/Pilot Project

Project Description

Write a narrative briefly describing the project components and/or characteristics (maximum of 300 words).

The proposed project constitutes a significant step in providing a comprehensive drainage system for the community of West Linda. This is both a flood prevention and water quality project that will provide much needed drainage facilities along Garden Avenue in the community of West Linda. Most of the streets in West Linda are two-lane roads with no curb, gutter, sidewalk, or drainage facilities. During rain events, water typically ponds in yards and along roadways until it infiltrates into the ground. Project scope includes PA&ED, PS&E, and construction funding for storm drain piping, curbs, gutters, and sidewalks.

The primary benefit is providing drainage for this residential neighborhood along with sidewalks for children walking to school. This project is currently in the design phase. The project area is a DAC neighborhood. The entire project falls within County-owned rights-of-way.

I. Project Rationale/Issues Statement

Briefly describe the need for the project and the desired outcomes/deliverables (maximum of 200 words).

Gold miners established the community of Linda in 1850, during the California Gold Rush. The settlers did not plan development, but rather constructed streets and buildings over the ensuing decades on a piece-meal basis. For this reason, the older Linda community neighborhoods (especially those neighborhoods west of State Highway 70) lack proper drainage facilities. FEMA has mapped portions of West Linda as *Special Flood Hazard Areas* (i.e., within the "100-year" floodplain) due to localized flooding and the lack of drainage facilities. This area is also under an NPDES permit requirement to install trash capture BMPs to improve water quality.

The proposed project constitutes an incremental step in rectifying the lack of a comprehensive drainage system. The desired outcome of the project is to reduce localized flooding and improve water quality. The proposed retention basin will serve as both a peak-flow attenuation basin and a water quality basin.

The proposed project area falls within Census Tract 61150404. According to CalEnviroScreen 3.0, Census Tract 61150404 qualifies as an SB 535 Disadvantaged Community. The median household income for Census Tract 404 is \$30,210, which qualifies West Linda as being within the most severe category for Disadvantaged Communities.