

WEST COAST REGIONAL CARBON SEQUESTRATION PARTNERSHIP
westcarb.org



WESTCARB Annual Business Meeting

WSRCD Afforestation Pilot Activities

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Watershed Restoration—Lower Clear Creek Floodway Rehabilitation Project



- 1.8 mile long restoration project
- Restore portion of the creek most degraded by instream gold and gravel mining
- Ecosystem approach
- Channel, floodplain, and riparian vegetation restoration
- CALFED funded

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Fisheries Restoration



- Gravel Injections
- Fish Passage Barrier Removal
- Instream Habitat Creation

Erosion and Sediment Control



- Culvert Design and Construction
- Drainage Design and Construction
- Erosion Inventory and Sediment Budget Creation
- Bank Stabilization
- Fire Recovery Efforts

Invasive Weed Mapping and Vegetation Management

- GPS Mapping
- Field Surveys
- GIS Based Invasive Weed Maps
- Vegetation Management



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Landowner Recruitment and Site Selection Strategy—Not a Linear Process


- Convene Technical Panel
- Develop Matrix
- Identify Recruitment Variables
- Recruit Landowners

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Convene Technical Panel


- Develop Scope of Matrix
- Review Site and Species Selection
- Approve Planting and Maintenance Plan Protocols

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Develop Matrix

- Consult with agencies and community regarding projects in progress or planned
- Identify gaps
- Identify possible projects
- Elicit landowner participation

		Forest Class			
			Mixed Conifer	Hardwood	Hardwood Range
Opportunity Cost Level	Grazing	<30% Slope			
	No Grazing	≥30% Slope			
		<30% Slope			
		≥30% Slope			

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Identify Recruitment Variables

Such as:

- CEQA/NEPA Costs and Compliance
- Landowner Agreement to Appropriate Adherence to Best Management Practices
- Client Capacity for Cost Sharing



Identify and Recruit Landowners

- Local Land Management Agencies
- Watershed Groups
- Fire Safe Councils
- Farm Bureau
- Cattlemen's Association

