

Community Watershed Planning

- ✓ Proposal Modifications
- ✓ Project Background
- ✓ Specific Examples of Methods and Implementation

Community Watershed Planning

- ✓ Fundamentally a continuation of the BMP Retrofit Program
- ✓ Intended to better address needs of communities, agencies and programs
- ✓ Area-wide planning = community based conservation strategies
- ✓ Provide needed coordination and assistance to local communities
- ✓ Assist local government with TMDL load reduction allocations and responsibilities
- ✓ Allow communities to better understand and support conservation and restoration efforts
- ✓ Engage broader elements of the community

Community Watershed Planning

Goals:

- ✓ Assist local communities achieve TMDL goals
- ✓ Increase BMP Compliance – develop integrated approaches
- ✓ Identify community needs and interests
- ✓ Improve community understanding and support for restoration
- ✓ Increase effectiveness of EIP projects and programs
- ✓ Facilitate communication and coordination between stakeholders

3/14/2011



**Watershed
Restoration Potential Score**

Restoration Potential based on TMDL (15 pts),
Erosion Hazard (15pts), EIP(10pts), Percent
BMP Compliance (10pts), TYC (5pts)

The color of the watershed indicates its rank
Red being the highest restoration potential
and green being the lowest

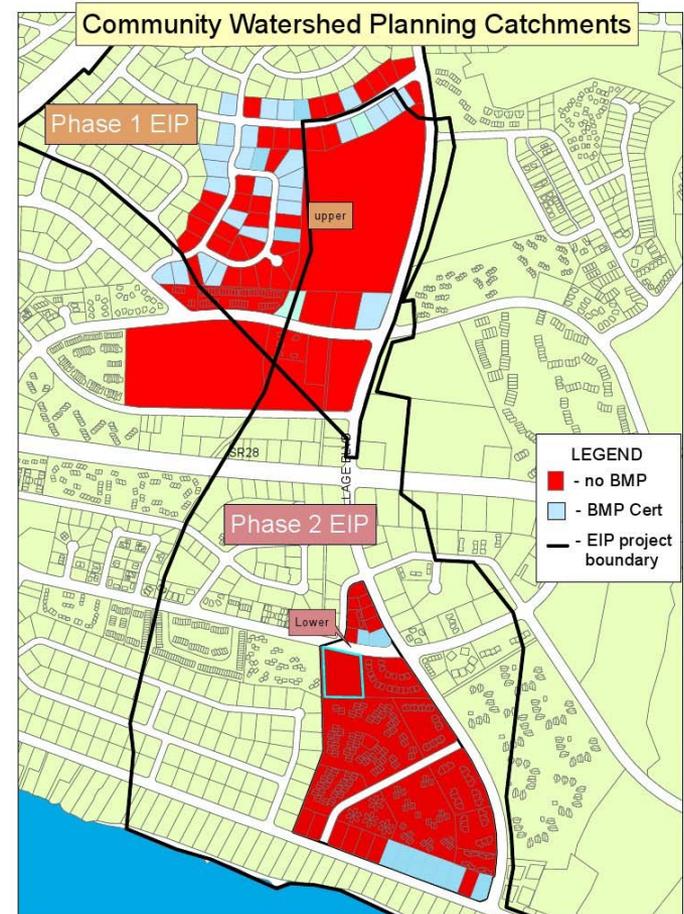
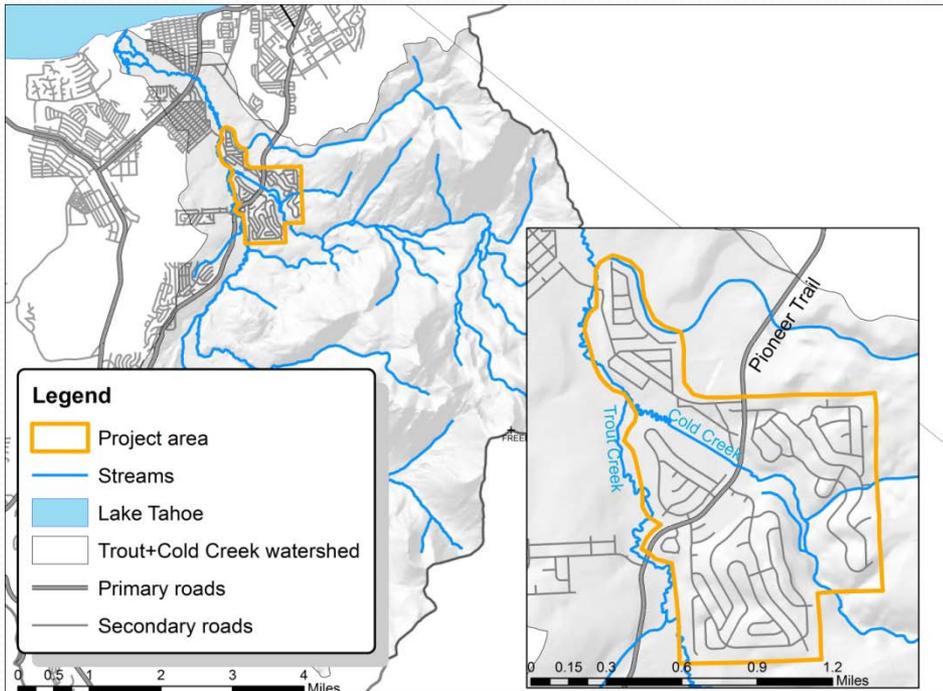


Watershed Selection Process

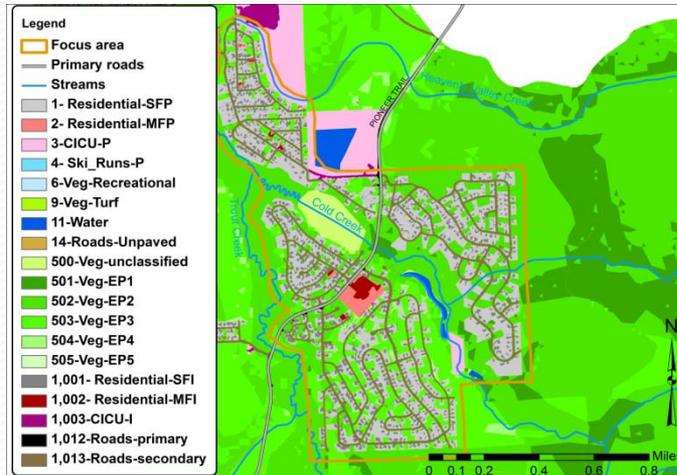
- ✓ Sediment Loading Estimates
- ✓ Erosion Hazard
- ✓ Proximity to EIP Project
- ✓ Percent BMP Compliance
- ✓ Fire Hazard
- ✓ Presence of Tahoe Yellow Cress

Pilot Community Areas

- ✓ Montgomery Estates, CA
- ✓ Incline Village, NV



Montgomery Estates



TMDL Linkages

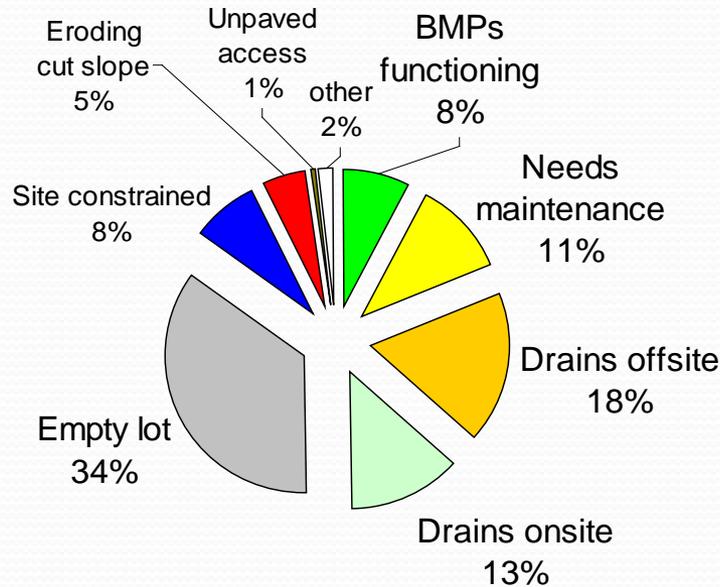
- ✓ Focused Implementation
- ✓ Land-use
- ✓ Load Estimates/Allocations
- ✓ Load Reduction Credits
- ✓ PLRM
- ✓ Event Mean Concentrations
- ✓ Research

Community Coordination

- ✓ Improved understanding
- ✓ Community stewardship
- ✓ Shared-use facilities
- ✓ Full community participation
- ✓ Program/project integration



Montgomery Estates

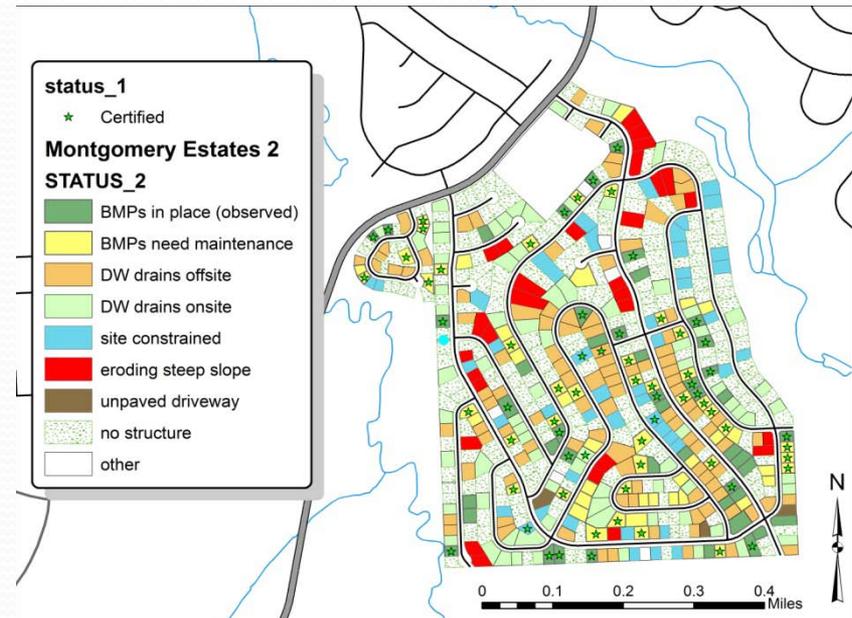


Applied Methods

- ✓ EPA, NRCS Watershed Planning
- ✓ Documented Success
- ✓ Addressing Identified Needs

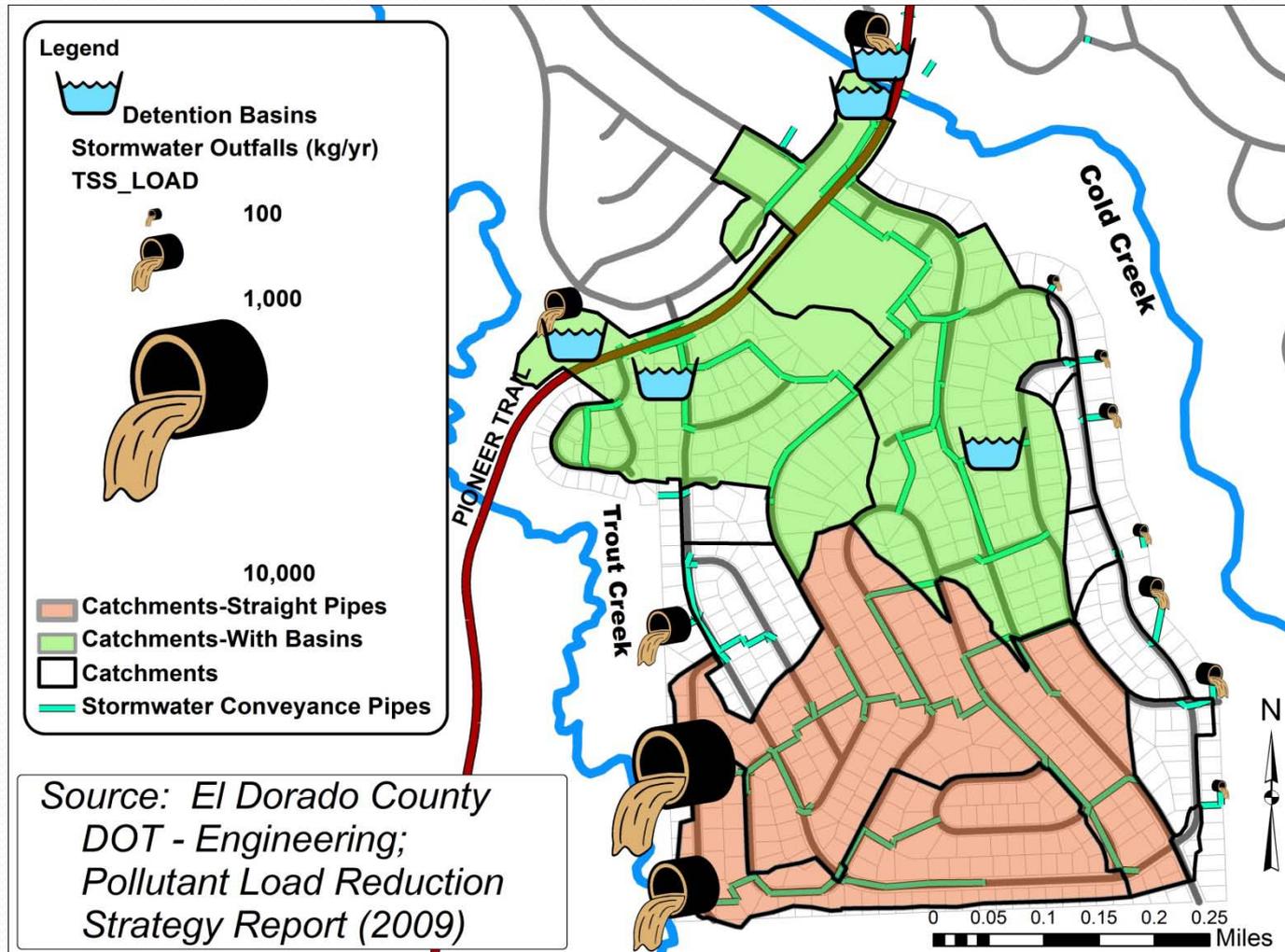
Community Scale

- ✓ Focused Implementation
- ✓ EIP Project Efficiency
- ✓ Full community participation
- ✓ Integrated restoration strategies



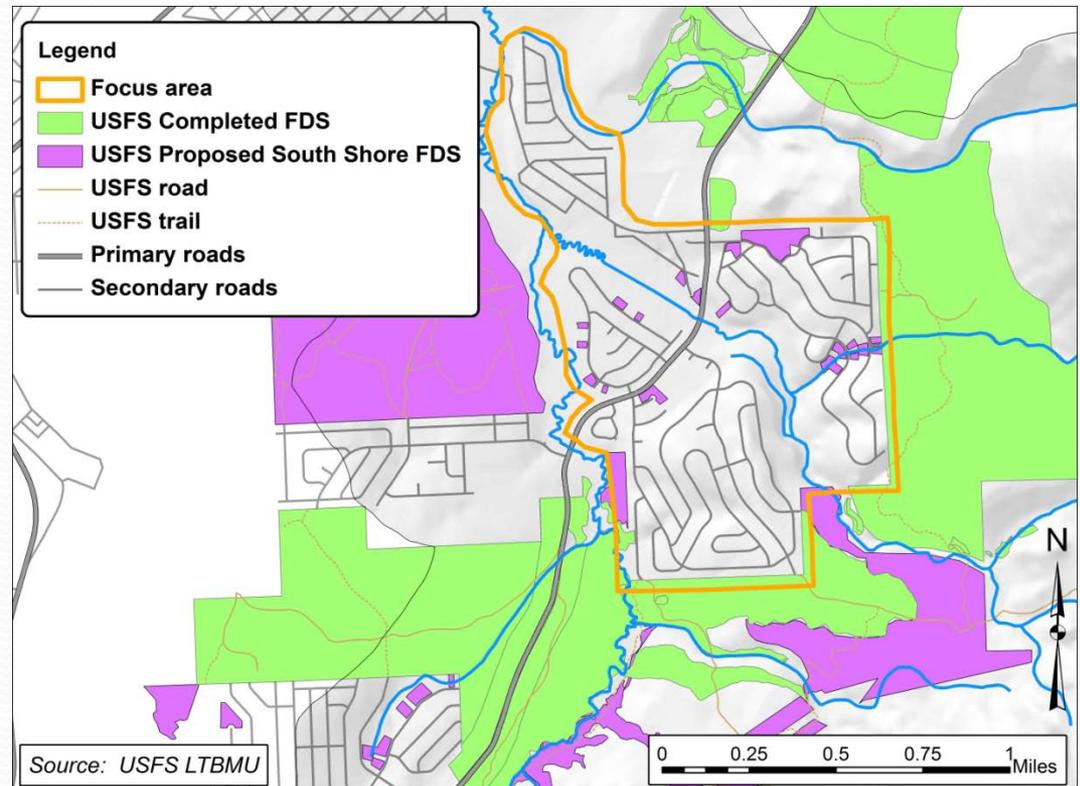
Figures for comparative purposes only

Science Based Community Specific Outreach



Integrated Resource Outreach

- ✓ One-stop information resource
- ✓ Increase public understanding
- ✓ Increase public participation
- ✓ Multiple resources
 - Water Quality
 - Fire
 - Wildlife
 - Recreation
 - Scenic Enhancement
- ✓ Multiple Community Audiences
 - Commercial
 - Residential
 - Public Facilities
 - Roads Improvements



Deliverables

- ✓ BMP Retrofit Assistance
- ✓ Integrated community based restoration strategies
- ✓ Application of TMDL tools on a community scale
- ✓ Opportunities for shared use facilities
- ✓ Enhanced science based outreach and education tools
- ✓ Focused EIP implementation assistance
- ✓ Identified opportunities for future funding – Post SNPLMA
- ✓ Greater organization amongst local governments