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- Competition with recycled water use
- Capital and O&M cost
- Lack of plumbing codes for rainwater systems (now available)

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Feasibility Status Report Recommendations

- Recognize bioretention as equal priority to infiltration and rainwater harvesting
- Continue to emphasize site design and runoff reduction where possible
- Continuously improve design and construction standards for bioretention
- Develop protocols for delineation and signage for pervious pavements and other measures
- Revise O&M verification programs to optimize long-term performance of these features



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Special Projects Category B

- Creates or replaces ½ 2 acres of impervious surface
- No surface parking except for emergency access, ADA or loading requirements
- 85% building lot coverage; remaining 15% is for safety access, trash/recycling, public uses, etc.

Graduated system of LID

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treatment reduction credit



Special Projects Category B Graduated Credit System

LID Treatment Reduction (Maximum)	Land Use	Density
50%	Commercial or Mixed Use	Floor Area Ratio 2:1
50%	Residential	50 dwelling units/acre
75%	Commercial or Mixed Use	Floor Area Ratio 3:1
75%	Residential	75 dwelling units/acre
100%	Commercial or Mixed Use	Floor Area Ratio 4:1
100%	Residential	100 dwelling units/acre

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Special Projects Category C Location Credit System

LID Treatment Reduction Credit	Location
50%	Within ¼ mile radius of existing or planned transit hub
25%	Within $\frac{1}{2}$ mile of radius of existing or planned transit hub
25%	Within a planned Priority Development Area (designated by ABAG/MTC)
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Special Projects Category C Density Credit System

LID Treatment Reduction	Land Use	Density		
10%	Commercial or Mixed Use	Floor Area Ratio 2:1		
10%	Residential	30 dwelling units/acre		
20%	Commercial or Mixed Use	Floor Area Ratio 4:1		
20%	Residential	60 dwelling units/acre		
30%	Commercial or Mixed Use	Floor Area Ratio 6:1		
30%	Residential	100 dwelling units/acre		



C.3 Issues for MRP 2.0 potential New Requirements Regulated project threshold – drop to 5,000 sf of impervious surface Road reconstruction projects – remove exemption from C.3 unless commit to "Green Streets Program" Pervious paving -- include design and O&M specs and require inspections



Potential New Requirements (Special Projects)

- Fix Special Projects language to allow small amount of commercial use in residential projects
- Clarify calculation of FAR
- Reduce reporting to once per year (in Annual Report)
- Strictly define requirement for narrative discussion of feasibility of 100% LID

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Current Approach to Making Projects Happen Multiple funding sources

Opportunistic

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- Water quality-focused grants
- Lack of coordination with transportation funding cycles
- Semi-integrated, stand-alone projects that are usually not part of a larger "grand plan"

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What's a Better Approach?
 Integrate sustainability/water quality funding with transportation funding
 Develop long term, coordinated plans for integration and implementation
 Conduct outreach and increase public knowledge to get support
 Emphasize the broader benefits of green infrastructure beyond water quality
 Combine local, regional, state, and federal efforts to make it work
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