

Ed Harrington General Manager



San Francisco
Water Power Sewer

Services of the San Francisco Public Utilities Commission



Water, Power, Sewer Services



- 
- Community Incentives and Involvement

Snapshot of our green programs

- SFGreasecycle
- GoSolarSF
- Rainwater Harvesting
- Water Conservation
- Laundry-to-Landscape
- Water Pollution Prevention
- Stormwater Design Guidelines
- Rainbarrel Subsidy Program
- LED Streetlights
- Urban Watershed Framework
- Brown Grease to Biodiesel Demonstrations
- FOG Control Ordinance

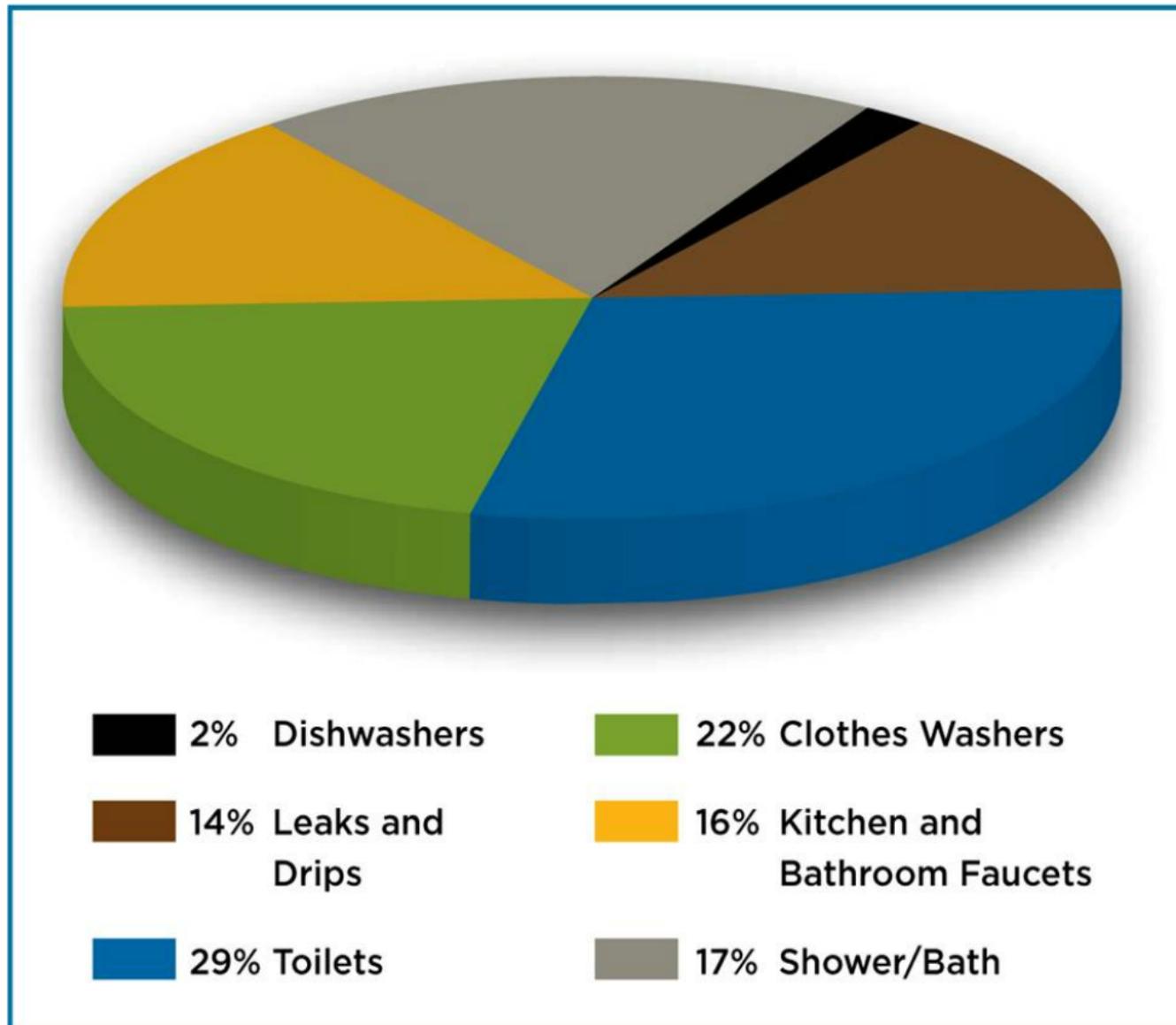




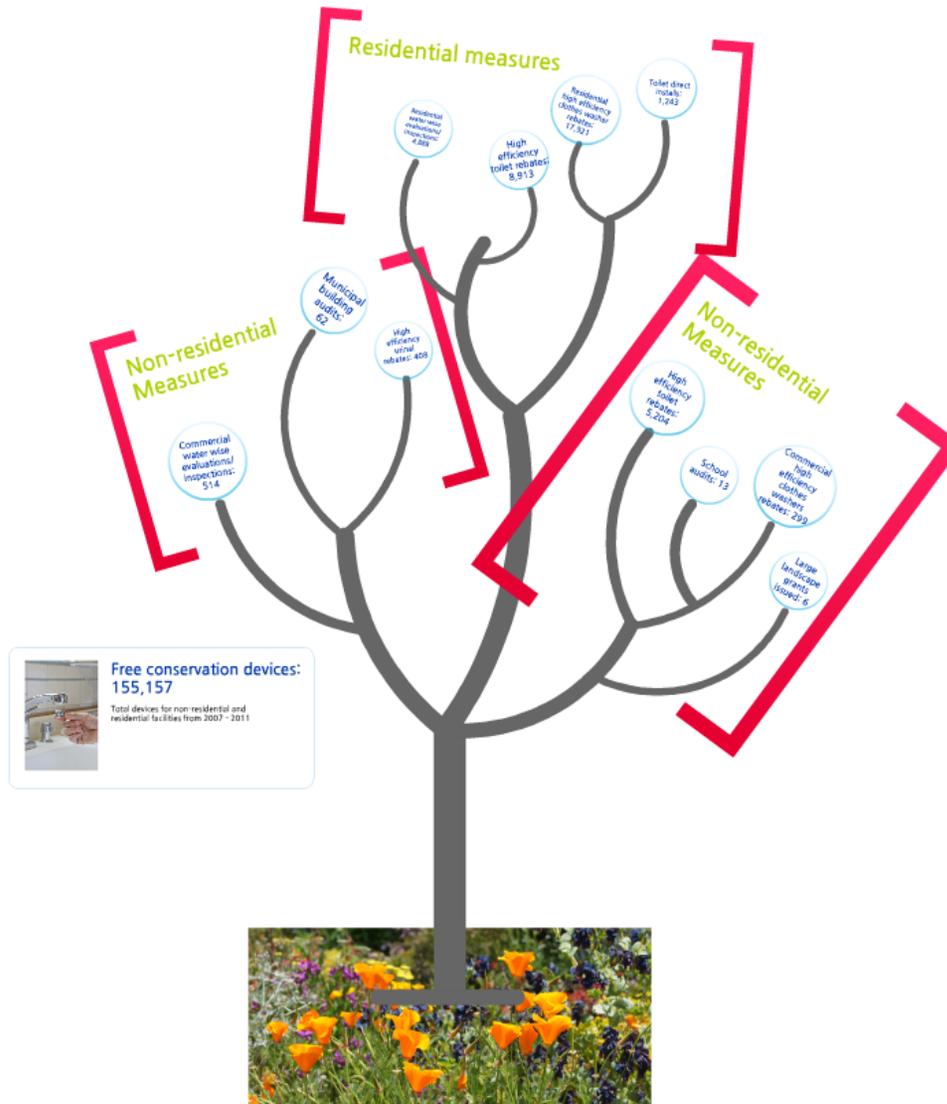
Greening Our Neighborhoods: A Focus on Water Conservation & Sustainable Stormwater Strategies

 Historical In-City Water Use (MGD)

Typical Household Water Usage

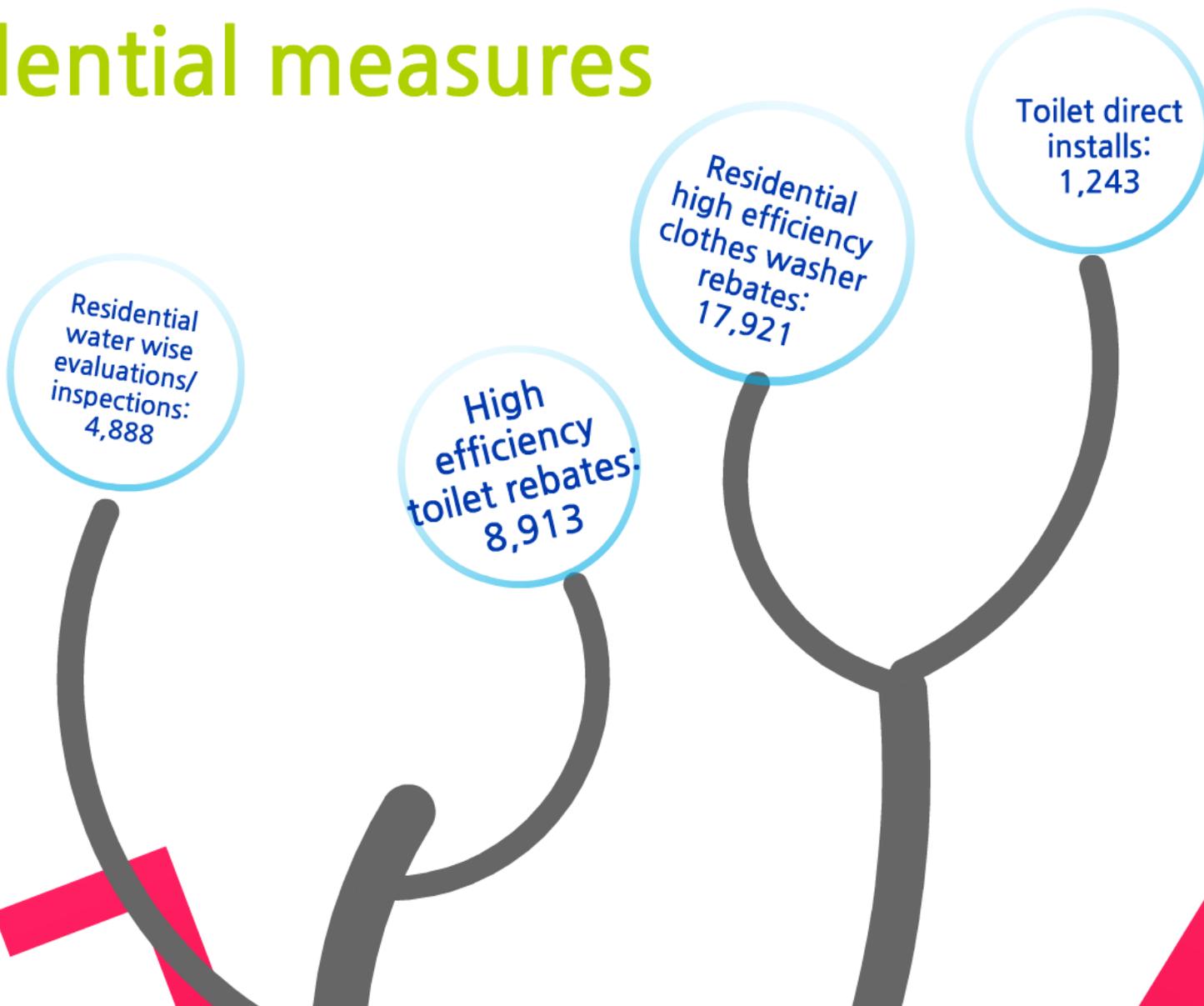


Water Conservation Accomplishments 2007 - 2011



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Residential measures



Non-residential Measures

Commercial water wise evaluations/ inspections: 514

Municipal building audits: 62

High efficiency urinal rebates: 408

Non-residential Measures

High efficiency toilet rebates: 5,204

School audits: 13

Commercial high efficiency clothes washers rebates: 299

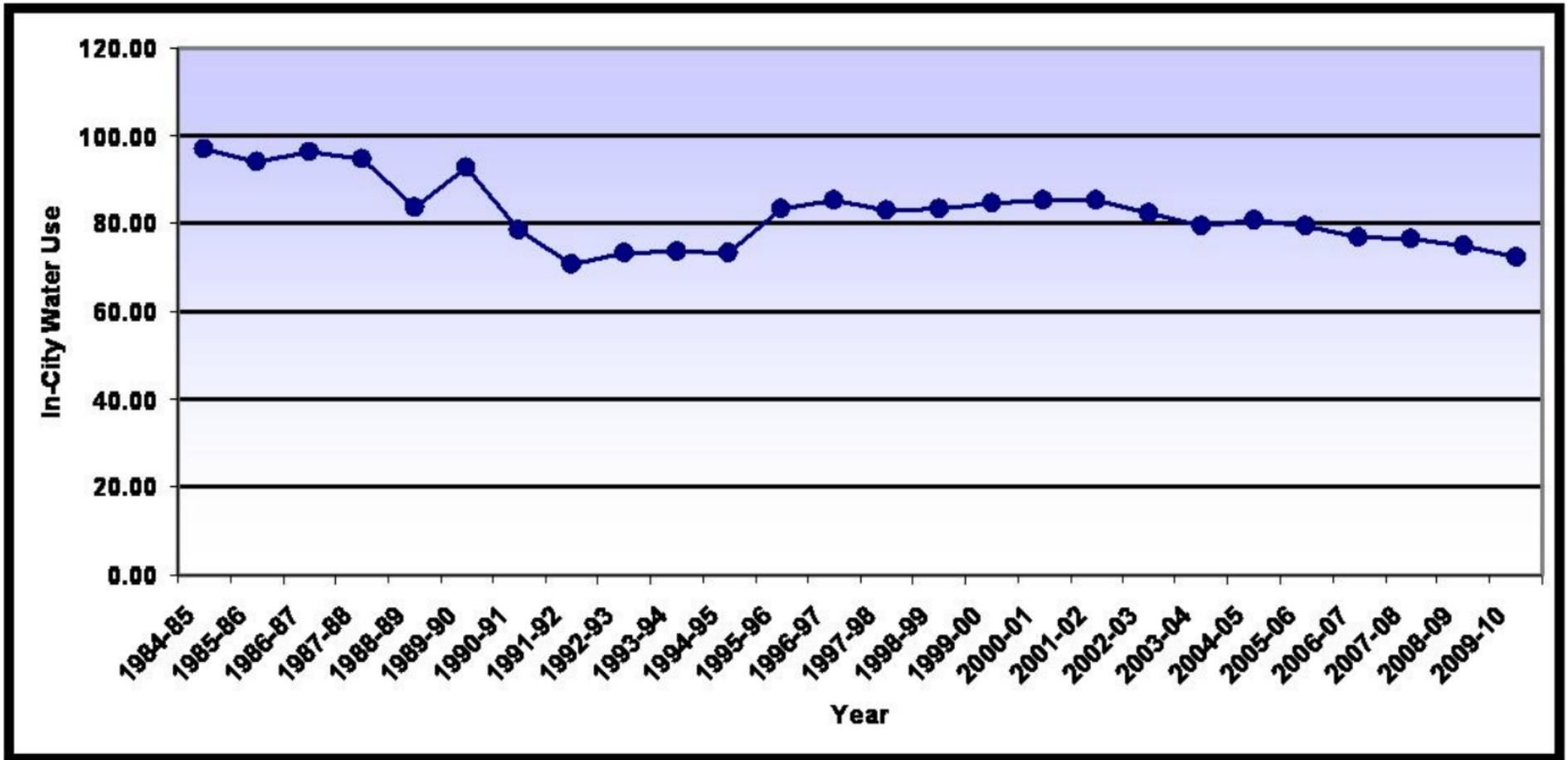
Large landscape grants issued: 6



Free conservation devices: 155,157

Total devices for non-residential and residential facilities from 2007 - 2011

Historical In-City Water Use (MGD)



How do we make this...



work like this?



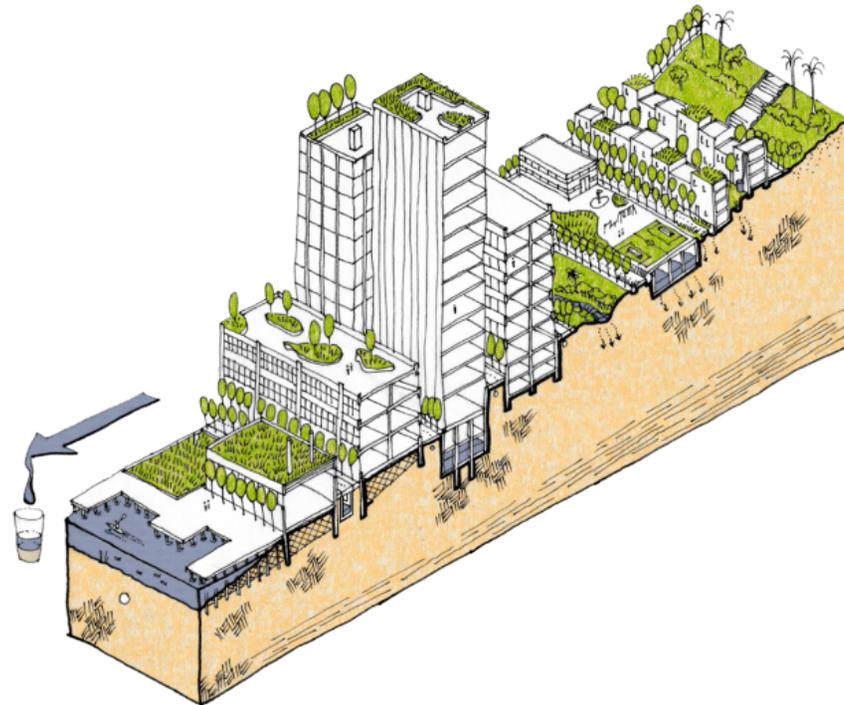
Low Impact Design (LID) Providing Multiple Benefits



bioretention planter



rainwater harvesting



permeable paving

vegetated roof





Mechanisms for Change: Policies & Programs

- Urban Watershed Planning
- Stormwater Design Technical Guidelines
- Community Incentives and Involvement

shot of our green programs



Regulatory Mechanisms



- Step-by-step stormwater planning and design process
- Performance measures, guidance, technical tools, etc.
- Over 70 projects in review/reviewed for compliance

Incentives for Green Infrastructure

- Rainwater Harvesting Subsidy Program
- Rainwater Harvesting in Schools
- Rainwater Harvesting Technical Manual - draft



Watershed Stewardship Grant Program



before



after



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sfwater.org

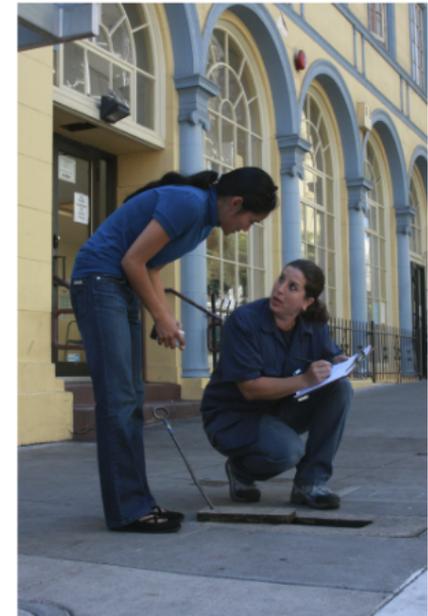
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Opportunities & Partnerships

- Industry partners
- Other City departments
- Community organizations
- Engaged stakeholders
- Interested vendors



Questions?

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