

2008 Flex Track Menus

In addition to the measures on the BMP List, the Flex Track menu options may be implemented to meet the savings goal for this BMP. Agencies choosing the Flex Track option are responsible for achieving water savings greater than or equal to that which they would have achieved using only the BMP list items. The Flex Track Menu will be maintained and regularly updated in the MOU Compliance Policies. Three Flex Track Menus are found below for the Residential, CII, and Landscape BMPs. These were developed by the BMP Revision Committees in 2008, and will be updated from time-to-time by the Research and Evaluation Committee. These will be maintained in the CUWCC MOU Compliance Policy and BMP Guidebooks.

Residential Flex Track Menu

- 1) High bill contact with single-family and multi-family customers.
- 2) Educate residential customers about the behavioral aspects of water conservation.
- 3) Notify residential customers of leaks on the customer's side of the meter.
- 4) Provide bill or surcharge refunds for customers to repair leaks on the customer's side of the meter.
- 5) Provide unique water saving fixtures that are not included in the BMP list above.
- 6) Install residence water use monitors.
- 7) Participate in programs that provide residences with school water conservation kits.
- 8) Implement an automatic meter reading program for residential customers.
- 9) Refer to the landscape BMP for the Flex Track menu of landscape measures.

Any other programs that the signatory may implement for residential users that result in documented water savings.

Commercial, Industrial and Institutional Flex Track Menu

- 1) Industrial Process Water Use Reduction
 - a) Recycling
 - b) Deionization
- 2) Commercial Laundry Retrofits
- 3) Industrial Laundry Retrofits
- 4) Filter Upgrades
- 5) Car Wash Reclamation Systems
- 6) Wet Cleaning
- 7) Water Audits
- 8) Clean In Place (CIP) Technology
- 9) Waterless Wok
- 10) Alternative On-site Water Sources
 - a) Cooling Condensate,
 - b) Foundation Drain Water
 - c) Gray Water
 - d) Storm Water
 - e) Rain Water
 - f) Pond and Water Feature Recycling
- 11) Submetering
- 12) Pool Covers
- 13) High Efficiency Showerheads
- 14) Faucet Flow Restrictors
- 15) Water Efficient Dishwashers
- 16) Hot Water on Demand
- 17) Pre-rinse Spray Valves of 1.2 gpm (gallons per minute) or less
- 18) Central Flush Systems
- 19) Other Measures chosen by the Agency

Landscape Flex Track Menu

Measure*

Documentation

1 Monitor and report on landscape water use

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| 1a | Measure landscapes and develop water budgets for customers with dedicated landscape meters. Provide timely water use reports with comparisons of water use to budget (through bills, electronically, by mail or other means) that provide customers the information they need to adjust irrigation schedules. | # number of sites with dedicated meters, number of sites with landscape measurements and water budgets, number of sites to be measured and provided water budgets each of the next 10 years, estimated water savings |
| 1b | Measure landscapes and develop water budgets for customers with mixed meters. Provide timely water use reports with comparisons of water use to budget (through bills, electronically, by mail or other means) that provide customers the information they need to adjust irrigation schedules. | # number of sites with mixed meters, number of sites with landscape measurements and water budgets, number of sites to be measured and provided water budgets each of the next 10 years, estimated water savings |
| 1c | Establish agency-wide water budget. | # water budget, amount of water used (AF/acre) |
| 1d | Establish agency-wide, sector-based irrigation goal to reduce water use, based on seasonality. | # minimum irrigation goal (AF/acre compared seasonally) |

2 Provide technical landscape resources and training

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| 2a | Upon customer requests, provide landscape irrigation management and landscape design information and resources: provide assistance, answer customer questions, respond to run-off and high-bill calls. | # number of contacts: calls in person, over the phone, or via e-mail, estimated water savings |
| 2c | Perform landscape & irrigation audits: including irrigation scheduling, plant information, and landscape area measurement. | # number of audits conducted per year, measurement of square footage of turf, non-turf areas, estimated water savings |

	Measure*	Documentation
2d	Sponsor, co-sponsor, promote, or support landscape workshops, training, presentations and other technical educational events for homeowners and professionals: design, installation, maintenance, water management (gardeners, contractors, landscape architects/designers, irrigation specialists, irrigation equipment manufacturers and distributors, nurseries, retailers, homeowners associations, property managers, etc.).	# number of events, number of participants, list title or type of events
2e	Establish time-of-day irrigation restrictions.	Y/N describe restrictions
	3 Provide incentives	
3a	Establish landscape budget-based rates.	Y/N describe rates
3b	Provide incentives for conversions from mixed-use meters to dedicated landscape meters.	# number of conversions, estimated water savings
3c	Provide incentives for installing sub-meters to separate landscape water use.	# number of sub-meters installed, estimated water savings
3d	Provide incentives for irrigation equipment upgrades that improve distribution uniformity, irrigation efficiency, or scheduling capabilities (i.e. controllers, emitters, soil moisture sensors, pressure regulators, rain shut off devices, etc.).	# number of devices/systems installed, estimated water savings
3e	Provide incentives for the reduction of water use over an irrigated area, or reduction in the size of the irrigated area due to replacement of turf or other high water-using plants with low water-using plants, artificial turf, or permeable surfaces.	# acreage of turf replaced, reduced acreage of irrigated landscape, estimated water savings
3f	Provide incentives for conversions from potable to recycled water.	# number of conversions, number of incentives, funds invested, estimated water savings
3g	Provide incentives for the use of alternative sources of water in the landscape (i.e. graywater, rainwater, cisterns, etc.).	# number of conversions, number of incentives, funds invested, estimated water savings
	4 Participate in local and regional planning and regulatory activities	

	Measure*	Documentation
4a	Collaborate with planning agencies at the local and regional level, other water suppliers in the area and stakeholders in response to state or federal requirements such as the State Model Water Efficient Landscape Ordinance and AB 1881. Participate in the development, review, implementation, and enforcement of requirements for new developments. Provide water use data to planning agencies.	Y/N, describe involvement
4b	Establish or participate in a water conservation advisory committee or other community outreach effort to drive market transformation and exchange information about landscape water conservation with developers, community-based organizations, homeowners associations, residential customers, landscape professionals, educators, other water suppliers in region.	Y/N, describe involvement
4c	Participate in regional efforts: integrated water resource management, watershed management, NPDES permit agencies, etc.	Y/N, describe involvement

5 Develop a holistic approach to landscape water use efficiency

5a	Develop and implement a comprehensive landscape water conservation program for all customers. Target marketing efforts to those most likely to result in benefits to both customer and Agency.
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6 Other measures