

| <b>Section</b>                                   | <b>BMP</b>                                  |
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| 1 Introduction                                   | Introduction                                |
| 2 Education                                      | Intro/Case Study                            |
|  | Water Management Planning BMP               |
|  | User Education and Facility Outreach BMP    |
| 3 Indoor Water Use - sanitary                    | Leak Detection and Repair BMP               |
|  | Intro/Case Study                            |
|  | Toilets BMP                                 |
|  | Urinals BMP                                 |
|  | Faucets BMP                                 |
|  | Showerheads BMP                             |
| 3 Indoor Water Use – commercial kitchen          | Laundries BMP                               |
|  | Intro/Case Study                            |
|  | Commercial Dishwashers BMP                  |
|  | Commercial Ice Machines BMP                 |
|  | Combination Ovens BMP                       |
|  | Steam Cookers BMP                           |
|  | Pre-rinse Spray Valves BMP                  |
|  | Wok Stoves BMP                              |
|  | Steam Kettles BMP                           |
|  | Wash Down Sprayers and Floor Cleaning BMP   |
|  | Food Waste Disposal BMP                     |
| Dipper Wells BMP                                 |   |
| Pot soaker and specialty dish cleaning equipment |   |
| 3 Indoor Water Use – lab and medical             | Intro/Case Study                            |
|  | Water Purification BMP                      |
|  | Steam Sterilizers BMP                       |
|  | Photographic and X-Ray Equipment BMP        |
|  | Vacuum Pumps BMP                            |
|  | Glassware Washers BMP                       |
|  | Vivarium Equipment BMP                      |
|  | Hood Scrubbers BMP                          |
| 4 – Outdoor Water Use                            | Intro/Case Study                            |
|  | Water-Efficient Landscaping BMP             |
|  | Water-Efficient Irrigation BMP              |
|  | Vehicle Washing BMP                         |
| 5 – Mechanical Systems                           | Intro/Case Study                            |
|  | Boiler and Steam Systems BMP                |
|  | Cooling Tower Management BMP                |
|  | Single-pass Cooling BMP                     |
|  | Water Softeners BMP                         |
| 6 – Alternative Water Sources                    | On-Site Alternative Water Sources BMP Intro |
|  | Types of Sources and their Quality          |
|  | Types of Uses and Quality Requirements      |
|  | Treatment Systems                           |
|  | Balancing Supply and Demand                 |
|  | Cost and Design Considerations              |
| Applicable Codes and Regulations                 |   |

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| 7- Metering, Measurement, & Verification | The need for Metering and Sub-Metering         |
|  | Measurement and Verification (inc. Fed. doc's) |
|  | Metering and Measurement of Flows              |
|  | Connecting with Central Data Systems           |
|  | Measurement and Verification Methodologies     |
| Applicable Codes and Regulations         |  |