

INTRODUCTION

The quality of stormwater runoff from commercial and industrial developments, residential areas, and agricultural lands is of increasing concern with respect to protection of water resources in King County. Much of our water pollution is due to pollutants that are washed off the land during and following storms, eventually degrading surface and ground waters. Runoff from urban areas is one of the leading causes of water pollution in the United States. The Best Management Practices (BMPs) in Chapter 3 (for business and multifamily activities) and Chapter 4 (for single family residential activities) serve to reduce the amount of pollutants entering our water.

This chapter provides information on where you may obtain technical assistance for understanding, choosing, and designing appropriate BMPs for your property. The information is identified according to subject matter and function (such as selecting appropriate BMPs, hazardous waste management, landscaping, and automotive industry). This is not an inclusive list of sources of assistance but should provide a jump start on locating information.

In addition, a quick-reference phone list is included at the end of the chapter.

TECHNICAL ASSISTANCE

There are a variety of organizations and programs that can offer technical assistance in selecting and implementing BMPs. These sources of information and assistance range from local and regional programs to state and federal agencies. Governmental entities as well as private sector associations are available to provide suggestions and guidance regarding the most effective and appropriate measures to take in order to protect King County's valuable water resources. For best results, local organizations or programs should be contacted before federal or state agencies are consulted. This section provides names, contact information, and brief descriptions of several sources of information and assistance available to the businesses and residents of unincorporated King County.

In addition to the personal assistance offered by many organizations and programs, there is also a broad range of written materials available to help businesses and residents select, design, and understand applicable BMPs for water quality protection. Many of these can be obtained free of charge from local associations or governmental agencies. This section also provides information regarding several publications, manuals, books, and newsletters that can help in the formation of pollution prevention

strategies to protect King County's water quality.

GENERAL BMP SELECTION

King County Water and Land Resources Division

The Water and Land Resources Division has water quality engineers available to provide free on-site consultations to businesses and residents for assistance in implementing the water quality BMPs in this manual.

For information, or to request an on-site consultation, contact:

King County Water and Land Resources Division

201 South Jackson, Suite 600

Seattle, WA 98104

Telephone: (206) 296-1900

Web site: <http://dnr.metrokc.gov/wlr/stormwater/>

King Conservation District

The King Conservation District can provide technical assistance for a variety of stormwater pollution control efforts related to residences, small businesses, commercial farms, and hobby farms. Advice is available on effective erosion control practices and methods for specific site conditions, including stream bank stabilization and slope stabilization techniques. The Conservation District also has experience in controlling water quality problems on commercial and hobby farms. Personnel are available for site visits and can assist in effective stormwater pollution prevention planning for individual sites. The Conservation District can prepare farm management plans to assist in compliance with King County Code 9.12, Water Quality. The Conservation District does not assist with BMP implementation on large business sites (such as malls) or industrial sites.

For information, contact:

King Conservation District

935 Powell Avenue SW

Renton, WA 98055

Telephone: (206) 764-3410

Trade/Business Associations

Local trade or business associations can be valuable sources of information for specific BMP applications on a business property. Many trade and business associations have developed pollution prevention information for the benefit of their members that is unique to their specific types of operations. Contact the appropriate trade or business association to obtain information, BMP assistance, and help in locating other businesses that are working out similar problems.

SANITARY SEWER AGENCIES

King County Wastewater Division—Industrial Waste Program

The Industrial Waste Program provides information on what can be discharged to the sanitary sewer and works with businesses to meet individual discharge requirements. Industrial Waste can also assist with information for rerouting illicit storm sewer connections to the sanitary sewer.

For information, contact:

King County Industrial Waste Program
130 Nickerson Street, Suite 200
Seattle, WA 98109
Telephone: (206)263-3000
Web site: <http://dnr.metrokc.gov/wlr/indwaste/>

Local Sewer Agency

If you are not served by King County, contact your local sewer agency for information on allowable discharges. The name of your local sewer agency is identified on your water and sewer bill.

HAZARDOUS WASTE MANAGEMENT

The Business Waste Line – (206) 296-3976

The Business Waste Line has staff to answer questions from small businesses about hazardous waste. The Waste Line staff make referrals to other agencies and vendors and send out printed materials. The Waste Line may also be used to report complaints and hazardous waste violations. Calls are anonymous if requested.

For information, contact:

The Business Waste Line Telephone: (206) 296-3976
Web site: <http://www.govlink.org/hazwaste/>

Hazardous Waste Library

The Hazardous Waste Library offers small businesses, citizens, agency staff, and local officials one place to go for hazardous waste information. The library has a wealth of onsite resources and is linked by computer to environmental information throughout the world. Anyone in King County can request help in person or by phone. The library can track down information, drawing on contacts in the community, government, trade associations, various industries, and other libraries.

For information, contact:

Seattle/King County Hazardous Waste Library
130 Nickerson Street, Suite 100

Seattle, WA 98109
Telephone: (206) 263-3050
Web site: <http://www.govlink.org/hazwaste/>

Hazardous Waste: A Management Guide for Local Businesses

This booklet contains information to help businesses that generate small quantities of hazardous waste understand and apply the laws that affect them. The guide includes information on hazardous waste regulations, a service directory, and sources to contact for more information.

To obtain a copy of this guide, contact:
The Business Waste Line Telephone: (206) 296-3976

Hazardous Waste Onsite Consultation Program

The Onsite Consultation Program provides free onsite visits to businesses that request assistance. Only small quantity waste generators or businesses that are potential small quantity waste generators qualify for this service. Staff work with the business owner to help develop a practical hazardous waste handling program, find alternatives, reduce waste, and comply with regulations.

For information on the program or to request an onsite consultation, contact:
Seattle/King County Hazardous Waste Management Program
130 Nickerson Street, Suite 100
Seattle, WA 98109
206-263-3050
Web site: <http://www.govlink.org/hazwaste/>

The Household Hazards Line (Household Hazardous Waste) – (206) 296-4692

This telephone hot line provides hazardous waste information and referrals to the general public. (Businesses should call the Business Waste Line, also listed in this Reference Guide.) The Hazards Line tells citizens where to dispose of their hazardous waste and suggests less hazardous alternatives. It also provides operations times and locations for household disposal sites for King County and the City of Seattle.

For information, contact:
The Hazards Line Telephone: (206) 296-4692
Web site: <http://www.govlink.org/hazwaste/house>

Seattle-King County Department of Public Health Waste Characterization

This program serves businesses in Seattle and King County that have questionable wastes. Information supplied by the generator on questionable wastes such as sludges, sandblast waste, treated wood, and contaminated soils is reviewed by the Health Department. Written authorizations are issued for those wastes that will be allowed in the garbage.

For information, contact:
Telephone: 206-296-4633

Washington Toxics Coalition

The Washington Toxics Coalition is a nonprofit organization dedicated to providing information on reducing the use and production of toxic materials. The Coalition offers fact sheets, research materials, and personal assistance to individuals interested in reducing toxics (such as pesticides, solvents, cleaning chemicals, and a variety of other chemicals) and finding safer alternatives to toxic materials.

For written information or personal assistance, contact:
Washington Toxics Coalition
4516 University Way NE
Seattle, WA 98105
Telephone: (206) 632-1545

Washington State Department of Ecology Dangerous Waste TSD Information

The Department of Ecology is the source of information on businesses that provide services in regard to dangerous waste treatment, storage, and disposal (TSD), and information on applicable regulations for TSD businesses.

Contact:
Washington State Department of Ecology
Telephone: (360) 407-6000 (Olympia), (425) 649-7000 (Bellevue)
Web site: <http://www.ecy.wa.gov/programs/hwtr/>

COMMERCIAL AND HOBBY FARMS

Washington State University Cooperative Extension–King County

The Extension Service offers a variety of educational services designed to promote sensitivity to water quality concerns in land development planning. Extension staff have expertise in several types of land uses, including agricultural production, livestock management, small farms, forestry, gardening, lawn care, and others. Several programs targeted at specific land use practices offer educational materials, workshops, conferences, and individual consultation for landowners and land managers. Although the Extension Service cannot make individual site visits, staff can advise on effective BMPs, supporting information, and other groups to contact for further information.

For information, contact:
WSU Cooperative Extension–King County
919 SW Grady Way Ste 120
Renton, WA 98055
Telephone: (206) 205-3100 or (206) 296-DIAL for prerecorded information on

hundreds of topics related to gardening, horticulture, and agriculture
Web site: <http://www.metrokc.gov/wsuc-ce/>

King Conservation District

See earlier description.

LANDSCAPING, NURSERY, AND GOLF COURSE PRACTICES

University of Washington Center for Urban Horticulture Elisabeth C. Miller Library

The Center for Urban Horticulture is a valuable resource for information on environmentally sensitive gardening, landscaping, and nursery practices. The Center has the only horticultural library in the Northwest, the Elisabeth C. Miller Library. Although personnel are not available for answering individual questions on vegetation-related BMPs, the library is open to the public for information that can assist in determining effective BMP strategies.

Elisabeth C. Miller Library
3501 NE 41st Street
Seattle, WA 98195
For library hours, call: (206) 543-0415
Web site: <http://www.millerlibrary.org>

Golf Course Best Management Practice Manual

The King County Department of Development and Environmental Services has a BMP manual specifically applicable to golf courses and their stormwater pollution concerns. The Golf Course BMP Manual provides details on environmentally sound site planning provisions, construction practices, vegetation planting and maintenance practices, pesticide use, and general golf course maintenance practices. This manual should be consulted for effective BMPs applicable to existing and proposed courses.

To obtain a copy of the manual, contact:

King County Department of Development and Environmental Services—Resource
Planning Section or King County Water and Land Resources Division
Telephone: (206) 296-6519

The Water Quality Action Manual for Greenhouse and Nursery Operators

This is a water quality protection guide for greenhouse and nursery growers that merges pollution control and prevention, economics, worker safety, and public relations into one easy-to-read manual. The American Association of Nurserymen, the Society of American Florists, the Professional Plant Growers Association, and Roses, Inc developed it.

To obtain a copy of this manual, contact:

AAN Publications
1250 I Street NW, Suite 500
Washington, D.C. 20005
Telephone: (202) 789-2900
Web site: <http://www.anla.org>

Washington State University Cooperative Extension - King County

See earlier description.

LAND USE REQUIREMENTS

King County Department of Development and Environmental Services

The Department of Development and Environmental Services (DDES) should be consulted to determine whether any permits may be required in constructing BMPs, modifying property layout, or otherwise altering a site to control runoff contamination. If permit requirements are overlooked or ignored, business or property owners may be subject to fines. The DDES should be contacted while plans are being formed for BMPs, and before any action is taken, to determine permit applicability and potential fees.

For information, contact:

King County DDES
900 Oaksdale Ave SW Renton, WA 98055-1219
Telephone: (206) 296-6640
Web site: <http://www.metrokc.gov/DDES>

King County Fire Marshal

Questions on specific fire code requirements for individual site conditions and potential BMP scenarios can be directed to the King County Fire Marshal's office.

For information, contact:

King County Fire Marshal
900 Oaksdale Ave Renton, WA 98055-1219
Telephone: (206) 296-6675

King County Critical Area Ordinance User's Manual

King County has enacted a Critical Areas Ordinance (CAO) to define and protect certain land and water features throughout the county. The Environmental Education Section of King County's Department of Development and Environmental Services (DDES) has prepared a CAO User's Manual that serves as a reference for the CAO in an easy-to-understand format. The CAO User's Manual can help determine special considerations that may be necessary for implementation of BMPs within or near a

designated sensitive area. The King County Environmental Education Section also offers training at the community level on sound development practices (including BMPs) related to erosion control, clearing and grading, wildlife, and sensitive areas.

To obtain a copy of the CAO User's Manual, contact:

King County DDES
Environmental Education Section
900 Oaksdale Ave Renton, WA 98055-1219
Telephone: (206) 296-6640

EROSION CONTROL PRACTICES

Master Builders Association of King and Snohomish Counties

This is a business association primarily for residential construction companies. Members have experience in applying erosion and sediment control BMPs on both small and large sites. The association can provide references on erosion and sediment control products for use on construction sites as well as material suppliers who carry erosion and sediment control products.

For information, contact:

Master Builders Association
335 116th Ave SE
Bellevue, WA 98004
Telephone: (425) 451-7920

Associated General Contractors

This association provides information and training on erosion and sediment control for contractors and field staff. The Association also provides resources in the areas of waste disposal and erosion/sediment control. It provides information on recommended water quality protection methods for contractors who maintain equipment yards or are involved in building construction or site preparation activities, such as clearing and grading.

For information:

Associated General Contractors
1200 Westlake Avenue North, Suite 310
Seattle, WA 98109
Telephone: (206) 284-0061
Web site: <http://www.constructionfoundation.org>

King County Surface Water Design Manual

This manual contains the requirements and standards for designing surface and stormwater management systems in King County. It also includes a chapter on erosion

and sediment control requirements for permitted sites.

To obtain a copy of the manual, contact:

King County Water and Land Resources Division
201 South Jackson, Suite 600
Seattle, WA 98104
Telephone: (206) 296-6519
Web site: <http://dnr.metrokc.gov/wlr/dss/manual.htm>

Stormwater Management Manual for Western Washington

The Department of Ecology developed this manual as a model for local governments. It contains requirements for stormwater management system design, erosion control, and urban best management practices. Volume II discusses erosion and sediment control.

To obtain the manual, contact:

Publications Distribution Office
Washington State Department of Ecology
P.O. Box 47600
Olympia, WA 98504-7600
Telephone: (360) 407-7472
Order by title and publication number 91-75

King Conservation District

See earlier description.

RECYCLING AND REUSE PRACTICES

King County Solid Waste Division - Business Recycling Program

This program assists businesses with recycling by: 1) providing information on waste reduction and recycling services for your particular needs; 2) helping you work with your employees to promote participation; 3) offering information on buying recycled products; and 4) providing you with ongoing support to ensure your program is successful. The program also runs “GreenWorks” a special program that recognizes individual business recycling efforts.

For more information, contact:

Greenworks Waste Reduction and Recycling Program
King County Solid Waste Division
400 Yesler Way, Room 600
Seattle, WA 98104
Telephone: (206) 296-8800

<http://www.metrokc.gov/greenworks/>

The Guidebook for Implementing Curbside and Dropoff Used Oil Collection Programs

Washington Citizens for Recycling, a nonprofit organization, has prepared this guidebook for general public use to enhance used oil recycling efforts. Businesses interested in recycling used oil can use this guidebook to determine how they can recycle oil efficiently as well as how they can team with other businesses to form joint oil recycling programs.

For information on obtaining the guidebook, contact:

Washington Citizens for Recycling
157 Yesler Way, Suite 309
Seattle, WA 98104

Industrial Materials Exchange (IMEX)

IMEX provides a free service helping businesses that have surplus materials find businesses that need them. As an alternative to disposal, exchanges reduce disposal costs for generators, enable secondary users to obtain useful materials at low cost (or no cost), and reduce the amount of material that is permanently disposed. Surplus or waste materials, such as solvents, paint, plastics, and wood, are exchanged. IMEX provides this service through a bimonthly catalog, which is mailed to businesses in the region. The catalog lists materials available and materials wanted. Materials are also listed on the National Materials Exchange Network computer bulletin board (accessible by computer modem). IMEX is a component of the Local Hazardous Waste Management Program in King County, which is a multi-agency effort.

For information on the catalog or computer service, contact:

IMEX
Wells Fargo Center
999 3rd Ave Suite 700
Seattle, WA 98104
Telephone: (206) 296-4899

Washington State Department of Ecology Waste Reduction, Recycling, and Litter Control Program

The Department of Ecology has extensive information on recycling, including details on types of wastes that can be recycled, lists of commercial vendors that recycle certain types of wastes, and locations of drop-off stations for recyclable materials.

SOLID WASTE DISPOSAL

King County Solid Waste Division

The Solid Waste Division can provide information on solid waste disposal issues.

For questions on where to dispose of questionable solid waste, contact:
King County Solid Waste Division
General Information Telephone: (206) 296-6542

For information on the disposal of construction, demolition, and land clearing debris, contact:
Regional Disposal Telephone: (206) 646-2400

Seattle-King County Department of Public Health Waste Characterization

See earlier description.

BOAT AND MARINA PRACTICES

Northwest Marine Trade Association

The Northwest Marine Trade Association is a business organization with experience in water pollution issues related to a variety of boat facilities. The association can offer advice on BMPs as well as provide further contacts in the King County area for more detailed information applicable to individual site conditions.

For information, contact:
Northwest Marine Trade Association
1900 North Northlake Way, Suite 233
Seattle, WA 98103-9087
Telephone: (206) 634-0911

AUTOMOTIVE INDUSTRY

Auto Industry Guides to Managing Hazardous Wastes

The Washington State Department of Ecology has published eight guides for the automotive industry describing ways to manage hazardous wastes. These are small individual guide books for the following auto service areas: radiator shops, transmission shops, automotive machine shops, automotive repair shops, service stations, auto dealers, tire dealers, and auto body shops.

To obtain a guide, contact:
Publications Distribution Office
Washington State Department of Ecology
P.O. Box 47600
Olympia, WA 98504-7600
Telephone: (360) 407-7472

Order by title and publication number. You can also download publications and guides from the Washington State Department of Ecology website at

<http://www.ecy.wa.gov/biblio/automotive.html>.

A Water Quality Resource Manual for the Automotive Service Industry

This manual serves as an educational tool to facilitate compliance with water quality regulations. The manual includes information on water quality problems and regulations, guidance on how to develop shop-specific BMPs and policies, and case studies on the problems and solutions of three repair shops in this region.

To obtain a copy of this manual, contact:

Puget Sound Alliance
130 Nickerson Street, Suite 107
Seattle, WA 98109
Telephone: (206) 286-1309

Vehicle Recycler Facilities

The Washington Department of Ecology has prepared a guidance document to assist vehicle recyclers in selecting best management practices. The title is “Best Management Practices to Prevent Stormwater Pollution at Vehicle Recycler Facilities.”

To obtain the document, contact:

Publications Distribution Office
Washington State Department of Ecology
P.O. Box 47600
Olympia, WA 98504-7600
Telephone: (360) 407-7472

Order by title and publication number. You can also download publications and guides from the Washington State Department of Ecology website at

<http://www.ecy.wa.gov/biblio/automotive.html>.

Also refer to the Hazardous Waste Management Section listed earlier.

SCRAP METAL INDUSTRY PRACTICES

Scrap Metal Recycling Environmental Guidance Manual

Pacific Iron and Metal has developed a guidance manual for metal recyclers that suggests effective stormwater BMPs applicable in the metal recycling industry. The guidance manual has been reviewed extensively by several interested agencies and organizations in the Northwest, and it addresses regulatory issues in detail. The manual includes lists of pollutants associated with various types of recyclable materials that are likely to be encountered at typical metal recycling businesses. The guidance manual also offers suggestions for recyclers seeking the assistance of an environmental consultant.

*For information on the guidance manual, contact:
Pacific Iron and Metal Telephone: (206) 628-6222
or Metro Telephone: (206) 689-3000*

LABOR SUPPORT FOR IMPLEMENTATION

Washington Conservation Corps

The Washington Conservation Corps is a group of citizens, ages 18-25, who can offer free assistance on environmental cleanup projects such as stream restoration. A supervisory board of representatives from the state departments of Ecology, Wildlife, and Natural Resources oversees the Conservation Corps. The Conservation Corp's efforts are not intended for private sites, but the group may offer assistance in cooperative efforts by several businesses or residences to implement larger-scale BMPs that will benefit particularly sensitive water resources. The Department of Ecology, the Department of Wildlife, or the Department of Natural Resources must make a formal request for Conservation Corps assistance. Consequently, outside requests for services must be directed to one of these agencies.

For information, contact:
Washington Conservation Corps
P.O. Box 47600
Olympia, WA 98504-7600
Telephone: (360) 407-7248
Web site: <http://www.ecy.wa.gov/programs/sea/wcc/>



QUICK PHONE REFERENCE



Cascadia Revolving Fund	(206) 447-9226
King Conservation District	(206) 764-3410
King County Department of Development and Environmental Services	
Clearing and Grading	(206) 296-6640
Environmental Services	(206) 296-6640
Fire Marshal	(206) 296-6675
Code Enforcement	(206) 266-6680
Permits	(206) 296-6600
King County Local Hazardous Waste Program	(206) 263-3050
King County Solid Waste Division	
General Information	(206) 296-6542
Business Recycling Program	(206) 296-8800
King County Water and Land Resources Division	
Main Desk	(206) 296-6519
To request a water quality audit	(206) 296-1900
Master Builders Association	(206) 451-7920 (425) 641-8093
Northwest Marine Trade Association	(206) 634-0911

QUICK PHONE REFERENCE

Pacific Northwest Pollution Prevention Research Center	(206) 223-1151
Puget Sound Clean Air Agency (PSCAA)	1-800-552-3565
Seattle–King County Health Department	
Information on septic tanks and garbage containers	Contact District Office
Business Waste Line	(206) 296-3976
Waste characterization service	(206) 296-4633
Hazards Line (for households)	(206) 296-4692
Industrial Materials Exchange (IMEX)	(206) 296-4899
Pesticide applicator licensing	(206) 205-4394
University of Washington Center for Urban Horticulture- Elisabeth C. Miller Library	(206) 543-8616
Washington State Department of Ecology	
Northwest Regional Office (Bellevue)	(425) 649-7000
Waste reduction and recycling	1-800-RECYCLE
Reporting of Spills	(425) 649-7000
Washington Conservation Corps	(360) 407-7248
Publications Distribution Office	(360) 407-7472
Washington State Department of Natural Resources	(206) 825-1631
Washington State University Cooperative Extension - King County	(206) 205-3100 206-296-3440
Master Gardener Hotline	
or for prerecorded information	(206) 296-DIAL (3425)
Washington Toxics Coalition	(206) 632-1545