

APPENDIX F

2010 SKAGIT RIVER WATERSHED CONTROL PLAN AND

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Anacortes Water Comprehensive Plan Technical Memorandum



Date: November 22, 2010
Subject: Watershed Control Plan Update
To: File
From: Eric Habermeyer and Jeff Hansen, HDR

This technical memorandum presents an update to the City of Anacortes' (City) Watershed Control Plan (WCP).

1. Purpose of Watershed Control Plan

The Washington Department of Health (DOH) is responsible for the regulation and protection of our State's drinking water sources. Compliance with DOH regulatory standards is achieved using a variety of methods, depending on the type of water source involved and the current and projected demand on the water system. In systems where the primary source is surface water, such as a river, the source may be susceptible to contamination from a variety of sources throughout the watershed. In an effort to address this issue, DOH requires a Watershed Control Program to be implemented to minimize the risk posed by these potential sources of contamination.

The City initially developed its WCP in 2004, to meet the following objectives:

- to describe the watershed;
- maintain an up-to-date land use inventory;
- identify potential sources of contamination;
- describe watershed control measures;
- evaluate water quality trends and monitoring practices;
- evaluate treatment operations;
- evaluate the risks associated with potential sources of contamination;
- describe planned public education and outreach programs;
- summarize existing emergency spill response and contingency plans; and

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- provide recommendations for future watershed program improvements.

To meet requirements in WAC 246-290-135, systems must update their watershed control plans every six years as part of updating Water Comprehensive Plans.

This 2010 Watershed Control Plan Update (WCP Update) has been developed to document and summarize changes in the watershed, activities conducted by the City to manage and protect water quality of this source, and planned efforts to continue protecting the City's Skagit River supply.

2. Update Approach

This WCP Update was prepared as part of the 2010 City's Water Comprehensive Plan. This update was developed by reviewing available data and information from the City. In addition, Washington State Department of Ecology's (DOE) Facility/Site Identification Database was used to develop the potential point source contaminant inventory.

3. Watershed Description

The term "watershed" can be defined in a variety of ways depending on the application and context. The Washington Administrative Code defines the term, in relation to the regulation of drinking water, as "the region or area that ultimately drains into a surface water source that is diverted for drinking water supply; and affects the physical, chemical, microbiological, and radiological quality of the source." In the case of the Skagit River Watershed, this definition encompasses an extensive area and involves multiple jurisdictions. For the purpose of regulation at the local level, this definition creates an impractical implementation area that covers thousands of square miles and extends into Canada. It was therefore necessary to more narrowly define the area to be considered in the WCP and in this update document.

The watershed was defined in the 2004 WCP using computer-based watershed delineation tools and elevation data from the U.S. Geological Survey. No data were available for the portion of the watershed that extends into Canada, and since this area is outside of state and local jurisdiction, it was not included. The Skagit River Watershed is comprised of Water Resource Inventory Areas 3 and 4, as defined by the Washington Departments of Ecology , Natural Resources, and Fish and Wildlife in 1970.

The City's WCP program area includes approximately 80 square miles within the Skagit River Watershed located in western Skagit County. The program area is mostly contained within Water Resource Inventory Area 3, the Lower Skagit-Samish Basin. Rolling foothills and floodplains characterize the terrain. Natural vegetation includes species such as western hemlock, western red cedar, red alder, and Douglas fir. Land use is dominated by forestry and agriculture. The municipalities of Burlington, Concrete, Hamilton, Lyman, Mount Vernon, and Sedro-Woolley are located in the program area. The primary population centers are Burlington, Mount Vernon and Sedro-Woolley.

Figure 1 depicts the program area location. Additional detail is provided in the 2004 WCP. The program area delineation has not changed from that presented in the 2004 WCP.

4 Source Description

The City owns and operates a regional water treatment plant located near Mount Vernon on the east bank of the Skagit River. The plant was constructed and placed in operation in 1971. The City's water system serves Anacortes, La Conner, Oak Harbor, the Tesoro and Shell Oil Refineries, the Swinomish Indian Reservation, portions of the PUD service area, and numerous other industrial customers. The supply for the City's water treatment plant is from the Skagit River, where there is an intake providing water to the City and other jurisdictions.

5 Water Quality

Skagit County currently monitors water quality within the watershed at 41 permanent locations. Each site in the monitoring program is visited every two weeks where dissolved oxygen, temperature, pH, turbidity, conductivity, salinity, and fecal coliform are measured, with additional samples collected for total nitrogen, ammonia, nitrate, nitrite, total phosphorus and total suspended solids on a quarterly basis.

Table 1 presents a comparison of water quality data collected in recent years at Site 29 - Skagit River at River Bend Road and Site 30 – Skagit River at Cape Horn Road. These site locations are identified on Figure 1.

Table 1 Water Quality Data for Two Monitoring Sites on the Skagit River

Water Quality Parameter	Unit	Skagit River at River Bend Road Site #29	Skagit River at Cape Horn Road Site #30
		2003 – 2009 Average	2002 – 2006 Average
Fecal Coliform	cfu	33	10
Ammonia-N	mg/L	0.06	0.02
Nitrate/Nitrite-N	mg/L	0.08	0.09
Oxygen	mg/L	11.10	11.31
pH	pH unit	7.32	7.29
Suspended Solids	mg/L	30	28
Temperature	°C	9.1	8.5
Total Phosphorous	mg/L	0.06	0.07
Turbidity	NTU	19.70	13.22

6. Land Use

Land use in the program area is dominated by agriculture. The majority of land is privately owned; public lands are located primarily within the city limits of municipalities.

Skagit County is required to plan land use and zoning under the State's Growth Management Act. Land located within the program area and outside the city limits of municipalities is subject to regulation under the Skagit County Comprehensive Plan, land use and zoning regulations. Incorporated cities within the program area have individual comprehensive plans to regulate land use and zoning within city limits.

Sources of potential water supply source contamination within the program area are of paramount concern in the development and implementation of the WCP. To that end, a list of Potential Contaminant Sources (PCSs) was developed for use in the 2004 WCP. The PCS list is comprised of parcels within the program area where the current land use designation is one considered to pose a threat to water quality in the Skagit River.

Three aggregate groups of PCSs were created for use in the 2004 WCP:

- **Agriculture**, including cropland, pasture, and orchards
- **Commercial/Industrial**, including manufacturing, retail, construction, mining and other resource production
- **Transportation**, including associated parking and maintenance facilities

These PCS groups were developed by grouping activities associated with land use designations from the Skagit County Comprehensive Plan, which are assigned to individual parcels by the Skagit County Assessor's Office. Table 2 describes the types of contaminants associated with these activity groups. Figure 1 depicts the location and extents of each of these designations throughout the program area.

Table 2 Activities and Contaminants Associated with PCS Groups

PCS Group	Activities	Contaminants
Agriculture	Fertilizers/herbicides/pesticides Contained animal feeding operations Lagoons and liquid waste Irrigation/erosion of natural deposits	Organic Inorganic Trihalomethanes Microbial
Commercial/Industrial	Fabrication/manufacturing Synthetics/plastic production Chemical/petroleum processing Wastewater discharge	Organic Inorganic Trihalomethanes Microbial Radionuclides
Transportation	Maintenance/fueling areas Stormwater runoff Hazardous materials transport	Organic Inorganic Trihalomethanes

In addition, facilities regulated by DOE were considered potential sources of contamination. DOE is tasked with administration and enforcement of the National Pollution Discharge Elimination System (NPDES) in our State. Authorized by the federal Clean Water Act, the NPDES permit program regulates point sources that discharge pollutants into waters of the United States. DOE regulates these and other types of sites that pose a potential threat to the environment. DOE regulated sites located within the program area (as of a November 2010 review of DOE data) are listed in Table 3. Figure 1 shows the location and type of each site.

Within the program area, there are 189 potential point sources of contamination. This is significantly more than the 95 potential point sources identified within the same area as part of the 2004 WCP. The difference is likely due to changes in how DOE tracks and stores facility information. Many of these facilities are close to or within the Cities of Burlington and Mt Vernon.

According to DOE, there are 66 underground storage tanks within the program area and 18 leaking underground storage tanks. These sites could contaminate groundwater in the area and have the potential to affect the water quality at the source.

Sites that handle or generate hazardous waste also present potential for surface and groundwater contamination. The type of contamination that could occur is specific to each location and the materials being handled.

Additionally, contamination can occur due to accidental discharges or spills from or on major roadways and other structures. An inventory of such potential sources of contamination is provided in the 2004 WCP, and has not materially changed since it was initially developed.

7. Watershed Control Program Strategies

In the case of the Skagit River Watershed and the program area defined in this document, obtaining or maintaining complete control of all potential contaminant sources is impossible due to the wide variety of land owners and uses present. In this situation, the goal of the WCP is not to control all potential contaminant sources, but to minimize the risk of potential contamination and the impact on the public drinking water supply if contamination does occur.

The City identified the following program strategies in the 2004 WCP. These strategies remain valid today, and the City plans to implement them as resources (both monetarily and in terms of staff time) allow during the six-year planning horizon.

7.1 Public Education

The most effective way to minimize the risk of source supply contamination in the program area is to educate the public about this risk. Land owners and users within the program area are most likely to cause an accidental spill; they are most likely to be the first point of contact with emergency management agencies by reporting a spill; and they are most able to prevent accidents through conscientious management of potential sources of contamination. The 2004 WCP contains specific education activities the City plans to implement in the future.

7.2 Emergency Notification

Once an accidental spill occurs or a peak flow event becomes imminent, the focus of the WCP is to facilitate an appropriate response to protect the public drinking water supply. Timely notification of key personnel at the state and local levels is essential in this situation. Travel times of contaminants to the City or PUD water intakes can be very short and will necessitate a prompt response to protect the public drinking water supply. Notification protocols are outlined in the 2004 WCP.

7.3 DOE Permit Holder Notification

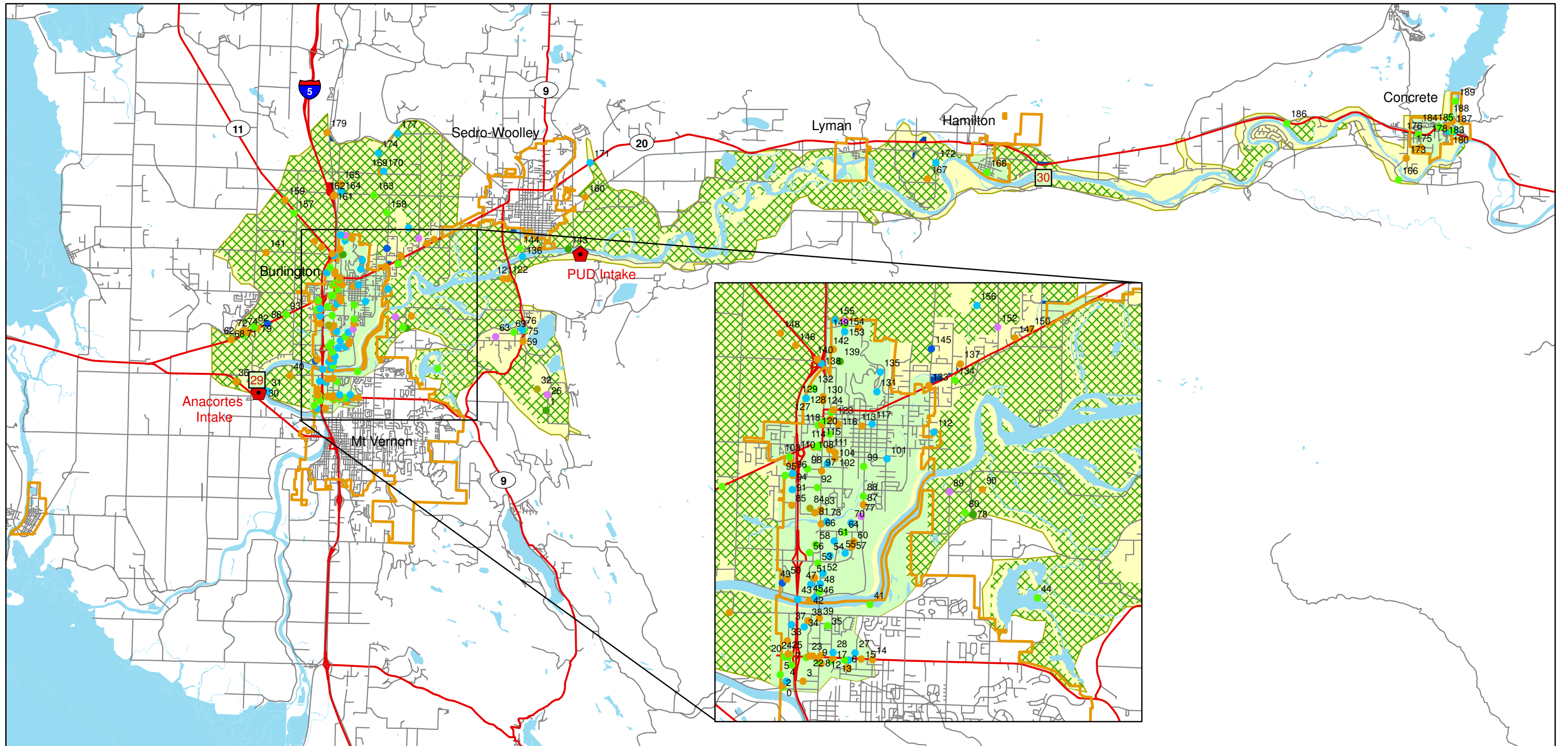
This involves contacting individuals listed as holders of the environmental permits issued by DOE within the program area to describe and explain the WCP and explain to permit holders what they should do in the event of an accidental contaminant discharge. The City will evaluate the feasibility and cost of implementing this measure within the next six years.

7.4 Interlocal Agreements

Implementation of the WCP is dependent upon coordination among municipalities within the program area. The first step in fostering this coordination is to initiate communication with the governments of Burlington, Concrete, Hamilton, Lyman, Mount Vernon, Sedro-Woolley and Skagit County, as well as emergency management agencies, law enforcement, and other parties. The City will consider entering into Memoranda of Agreement with such entities.

7.5 Cooperation

The key to success of this WCP is the development of cooperation among state and local agencies, municipalities in the program area, the City and the PUD. These parties must be made aware of the WCP and their active, on-going role in its implementation. Potential coordination activities are identified in the 2004 WCP. The City will implement these measures as resources allow.



Legend

- | | |
|------------------------------|----------------|
| DOE Facility Category | City Limits |
| Hazardous Waste | Roads |
| Ecology Action Site | Highway |
| Spills | Waterbody |
| Toxics | Transportation |
| Waste to Resource | Industrial |
| Water Quality | City |
| Water Reservoir | Agriculture |
| Program Area | |
| Skagit Co Monitoring Site | |

Note:
See Table 3 for listing of
potential contaminant sources

Figure 1
Watershed Control Program Area
Inventory of Potential Contaminant Sources
November 2010
City of Anacortes

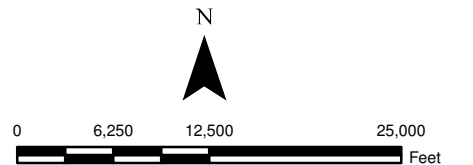


Table 3 Potential Contaminant Sources

FID	DOE Facility ID	Site name	Type of Point Source	Ecology program
0	349764	Aqua Jet Enterprises	Revised Site Visit Program	Toxics
1	7488656	Leclair Dairy Waste Pond	Dam Site	Ecology Action Site
2	1838	Farrells Auto Wrecking	Revised Site Visit Program	Hazardous Waste
3	32542885	Dailys Auto Body	Hazardous Waste Generator	Hazardous Waste
4	97994478	Skagit County Public Utility 1	Emergency/Haz Chem Rpt TIER2	Water Quality
5	36682659	Freeway Drive Texaco	Haz Waste Management Activity	Toxics
6	39874293	Draper Valley Farms Mt Vernon	Emergency/Haz Chem Rpt TIER2	Hazardous Waste
			Industrial IP	Toxics
			Industrial SW GP	Toxics
7	14995166	Fuel Express	Underground Storage Tank	Toxics
			Enforcement Final	Hazardous Waste
			LUST Facility	Hazardous Waste
8	23834	Sherwin Williams Co 8252	Hazardous Waste Generator	Hazardous Waste
9	49355844	Top Auto Inc Mt Vernon	Underground Storage Tank	Toxics
10	45759235	Nelson Distributing	Emergency/Haz Chem Rpt TIER2	Toxics
11	1456761	Skagit Valley Herald	Emergency/Haz Chem Rpt TIER2	Water Quality
12	17285127	Washington Cheese Co	Emergency/Haz Chem Rpt TIER2	Toxics
13	61364131	Dari Marketing Services	Underground Storage Tank	Toxics
14	36453625	Rental Service Corporation 566	Haz Waste Management Activity	Hazardous Waste
			Emergency/Haz Chem Rpt TIER2	Water Quality
15	8191655	Island Construction Mt Vernon	Non Enforcement Final	Hazardous Waste
			401CZM Project Site	Water Quality
16	86757962	U Save Oil Co Inc Mt Vernon	LUST Facility	Hazardous Waste
			State Cleanup Site	
17	2678	Unocal Mt Vernon Bulk Fuel	Emergency/Haz Chem Rpt TIER2	Hazardous Waste
18	65436525	Tosco Corporation Site 25630731148	Underground Storage Tank	Toxics
			Haz Waste Management Activity	Toxics
			Independent Cleanup	Toxics
19	2659	Mt Vernon Gasoline Spill	Underground Storage Tank	Toxics
20	22941236	Kwik n Kleen Carwash & Foodmart	Underground Storage Tank	Hazardous Waste
21	717314	Safeway Fuel Mt Vernon	Underground Storage Tank	Hazardous Waste
22	50528846	Hawleys Automotive	Underground Storage Tank	Hazardous Waste
23	69264124	Mt Vernon Exxon 262	LUST Facility	Hazardous Waste
24	9977921	Lowes HIW 035	Hazardous Waste Generator	Toxics
25	5820586	Kwik n Kleen	Enforcement Final	Hazardous Waste
26	8396488	Leclair Farms Mt Vernon	Dairy	Waste to Resource
27	23526	Aquatechx Beaver Lake	AP Aquatic Plant and Algae Management GP	Water Quality
28	15912	Paulson Commercial Project	Construction SW GP	Water Quality
29	65372773	Northwest Hay Sales	Underground Storage Tank	Toxics
30	79423677	Anacortes WTP	Emergency/Haz Chem Rpt TIER2	Water Quality
31	3730	Anacortes Water Treatment Plant	Water Treatment Plant GP	Water Quality
32	5108482	Beaver Lake Quarry	Sand and Gravel GP	Spills
33	44421189	NC Machinery Co Mt Vernon	Haz Waste Management Activity	Hazardous Waste
			Underground Storage Tank	Hazardous Waste
34	11478272	Walmart 2596	Hazardous Waste Generator	Water Quality
35	5581542	Gary Minton Property	Underground Storage Tank	Toxics
36	38531157	WA WSU Mt Vernon Res & Ext Unit	State Cleanup Site	Hazardous Waste
			Hazardous Waste Generator	Toxics
			Haz Waste Management Activity	Toxics
			Industrial SW GP	Toxics
			Underground Storage Tank	Toxics
37	16107	Walmart Supercenter 2596	Hazardous Waste Generator	Water Quality
38	23590	Sherwin Williams 1729	Hazardous Waste Generator	Hazardous Waste
39	65248552	Valley Oldsmobile Cadillac	Underground Storage Tank	Hazardous Waste
40	61467836	Earl Hanson	Hazardous Waste Generator	Hazardous Waste
41	5235055	Hoag Road Dike	401CZM Project Site	Toxics
			Construction SW GP	Water Quality
			Non Enforcement Final	Water Quality
42	8610624	Fibres International Inc 4th Ave	Storage & Handling	Hazardous Waste
			Industrial SW GP	Hazardous Waste
43	6569	Gateway Storage Park	Construction SW GP	Water Quality
44	66456218	USA Petroleum Sta 188	LUST Facility	Toxics
			Hazardous Waste Generator	Hazardous Waste
45	2235552	Cascade Ready Mix Garl	Underground Storage Tank	Water Quality
			Industrial IP	Ecology Action Site
46	48157755	Burlington Ford New Holland Inc Burlington	Emergency/Haz Chem Rpt TIER2	Toxics
47	6417564	Home Depot 8561	Hazardous Waste Generator	Water Quality
48	5327890	Mutual Materials Co Mt Vernon	Emergency/Haz Chem Rpt TIER2	Water Quality
49	4236	PR Burlington Properties	Construction SW GP	Water Reservoir
50	82363767	Foothills Pontiac Buick Toyota	Underground Storage Tank	Hazardous Waste
51	51752151	Arco 5955	Underground Storage Tank	Hazardous Waste
52	3036	Cascade Concrete Industries	Sand and Gravel GP	Water Quality
53	77426355	USA Petroleum 290	Emergency/Haz Chem Rpt TIER2	Toxics
			LUST Facility	Toxics
			Underground Storage Tank	Hazardous Waste
54	21276226	Sears Unit 2389/6170	Hazardous Waste Generator	Water Quality
55	4737	Hopper Road Business Park	Construction SW GP	Water Quality
56	96826483	Costco Wholesale 662	Haz Waste Management Activity	Toxics
			Underground Storage Tank	
			Voluntary Cleanup Sites	
57	64937476	UPS Burlington	LUST Facility	Hazardous Waste
			State Cleanup Site	Toxics
58	6874060	Larrys Auto & Truck Parts Inc	Recycling	Toxics
			Industrial SW GP	Water Quality
			Revised Site Visit Program	Toxics
			Storage & Handling	Hazardous Waste
59	73997864	Country Convenience Clear Lake	Underground Storage Tank	Hazardous Waste
			Enforcement Final	Hazardous Waste
			LUST Facility	Hazardous Waste
60	8427430	Advanced H2O LLC	Emergency/Haz Chem Rpt TIER2	Hazardous Waste
61	1993	Tudor Site Commercial	Construction SW GP	Water Quality
62	2667	Olympic Pipe Line Co Allen Station	Hazardous Waste Generator	Hazardous Waste
			Emergency/Haz Chem Rpt TIER2	Waste to Resource
			Oil Facility Contingency Plan	Water Quality
			State Cleanup Site	Water Quality
			Energy Recovery	Waste to Resource
63	16100	Johnson Dairy Farm	Emergency/Haz Chem Rpt TIER2	Toxics
64	68744675	Commercial Aircraft Interiors	Hazardous Waste Generator	Toxics
65	36345693	Cargill Animal Nutrition	Emergency/Haz Chem Rpt TIER2	Toxics
			Industrial SW GP	Water Quality
			Toxics Release Inventory	Water Quality
			State Cleanup Site	Hazardous Waste
66	311283	His Place Community Church	Emergency/Haz Chem Rpt TIER2	Toxics
67	5332714	National Frozen Foods Mt Vernon	LUST Facility	Hazardous Waste
68	31426711	Transmart Petroleum Avon Bulk Pant	Emergency/Haz Chem Rpt TIER2	Hazardous Waste
			State Cleanup Site	Hazardous Waste
			Underground Storage Tank	Hazardous Waste
			Hazardous Waste Generator	Toxics
69	46858985	Clear Lake Elementary School	Emergency/Haz Chem Rpt TIER2	Toxics
70	7226	DS Waters	Haz Waste Management Activity	Water Quality
71	59973687	Olympic Pipe Line Co Bayview Terminal	Hazardous Waste Generator	Toxics
			Oil Facility Contingency Plan	Hazardous Waste
			Industrial SW GP	Hazardous Waste
72	85862767	Edco Inc	Construction SW GP	Water Quality
73	10532	Burlington Regional Stormwater Facility	Emergency/Haz Chem Rpt TIER2	Hazardous Waste
74	78427782	UAP Distribution Inc	Emergency/Haz Chem Rpt TIER2	Hazardous Waste
75	65722165	Valley Freightliner	Haz Waste Management Activity	Toxics
			Industrial SW GP	Toxics
76	704301	Jansma Construction Inc	Recycling	Water Quality
77	7036275	Northwest Farm Foods Coop	Emergency/Haz Chem Rpt TIER2	Waste to Resource
			Industrial IP	Ecology Action Site
			Industrial IP	Water Quality
78	7739758	De Vries Dairy LP	Dairy	Ecology Action Site
79	4481712	Martin Commercial Fueling Inc	Emergency/Haz Chem Rpt TIER2	Hazardous Waste
80	83839671	Alice Devries	Underground Storage Tank	Toxics
			LUST Facility	
81	42536776	Chevron Station 207730	Haz Waste Management Activity	Hazardous Waste
			Underground Storage Tank	Water Quality
82	56197864	Wilbur Ellis Co Mt Vernon	Emergency/Haz Chem Rpt TIER2	Toxics
83	29974694	Skagit Farmers Supply Burlington 1260	Underground Storage Tank	Hazardous Waste
84	95774849	Skagit Farmers Supply Burlington 1276	Emergency/Haz Chem Rpt TIER2	Spills
85	57726192	Fisher Sons Inc	Hazardous Waste Generator	Hazardous Waste
86	8574870	Draper Valley Farms Burlington	Emergency/Haz Chem Rpt TIER2	Water Reservoir
87	54933375	Skagit River Steel & Recycling Inc	Underground Storage Tank	Hazardous Waste
			Energy Recovery	Toxics
			Industrial SW GP	Hazardous Waste
88	8009	Dynes Farm Inc	Enforcement Final	Toxics
89	8277655	Nookachamps Wetlands Mitigation Bank	Non Enforcement Final	Waste to Resource
			401CZM Mitigation Site	Toxics
90	9353808	Devries Dairy Waste Pond	Dam Site	Hazardous Waste

FID	DOE Facility ID	Site name	Type of Point Source	Ecology program
91	13700	Goldenrod Tenancy in Common	Construction SW GP	Water Quality
92	3438911	Target Store 0696	Hazardous Waste Generator	Toxics
93	65239992	1303 Village	LUST Facility	Toxics
			Underground Storage Tank	Toxics
94	4814477	Burlington Cardlock	Underground Storage Tank	Hazardous Waste
95	2671	PSC Skagit SVC	Underground Storage Tank	Toxics
96	22184	Site Plan for Re Carpet	Construction SW GP	Water Quality
97	12229	Fred Meyer/Fuel Stop 024	Underground Storage Tank	Hazardous Waste
98	23005	Skagit Transmission Lila Lane	Moderate Risk Waste	Toxics
99	35336572	Helena Chemical Co Burlington	Emergency/Haz Chem Rpt TIER2	Toxics
100	14458	NW Plus Credit Union - Burlington Site	Construction SW GP	Water Quality
101	5855	32 Lot Helgesen Residential Plat	Construction SW GP	Water Quality
102	2978184	Fibrex Corp	Industrial SW GP	Hazardous Waste
			Industrial IP	Water Quality
103	42487926	Arco 6194	Underground Storage Tank	Toxics
			LUST Facility	Waste to Resource
104	77927419	Fibrex Corporation	Toxics Release Inventory	Hazardous Waste
			Emergency/Haz Chem Rpt TIER2	Toxics
			Hazardous Waste Generator	Hazardous Waste
			Toxics Release Inventory	Toxics
105	4477949	North Sound Marine Inc	Emergency/Haz Chem Rpt TIER2	Hazardous Waste
106	23836	Burlington Walgreens	Construction SW GP	Waste to Resource
107	82249852	Gull Industries Inc 294	LUST Facility	Toxics
			Voluntary Cleanup Sites	
108	53793776	Burlington Bulk Plant 296	LUST Facility	Hazardous Waste
			Enforcement Final	Spills
109	69895318	WA DOT Burlington Rio Vista	Underground Storage Tank	Toxics
110	77756314	Texaco Station 121367	Haz Waste Management Activity	Toxics
			Hazardous Waste Generator	Toxics
			Underground Storage Tank	Toxics
111	14636279	Americold Corp Burlington	Emergency/Haz Chem Rpt TIER2	Toxics
			Industrial SW GP	Toxics
112	6460019	Raspberry Ridge Apartment Property	State Cleanup Site	Water Quality
113	85527746	Burlington Edison School Dist	Emergency/Haz Chem Rpt TIER2	Hazardous Waste
114	6043070	Ajax Inc	Revised Site Visit Program	Toxics
115	25786278	Skagit Big Mini Mart 1	Underground Storage Tank	Hazardous Waste
116	74486678	Glow Cleaners	Emergency/Haz Chem Rpt TIER2	Hazardous Waste
117	7656	City of Burlington	Municipal SW Phase II Western WA GP	Water Quality
118	25796697	Burlington Wash Rack	LUST Facility	Toxics
119	93515752	WA Parks Northwest Region HQ	Haz Waste Management Activity	Hazardous Waste
120	46849498	Hexcel Corp	Hazardous Waste Generator	Toxics
121	8851127	Clear Lake Compactor Site	Moderate Risk Waste	Hazardous Waste
			Energy Recovery	Hazardous Waste
			Recycling	Toxics
122	9160169	WA AGR Skagit 2	Hazardous Waste Generator	Hazardous Waste
123	4535542	Skagit County Public Works Avon St	Underground Storage Tank	Hazardous Waste
			Emergency/Haz Chem Rpt TIER2	Hazardous Waste
			LUST Facility	Waste to Resource
			State Cleanup Site	Water Quality
124	5448177	Burlington Edison Sd 100 Auxiliary Svc	Emergency/Haz Chem Rpt TIER2	Hazardous Waste
			Haz Waste Management Activity	Waste to Resource
125	27561372	Burlington Edison Bus Garage	Emergency/Haz Chem Rpt TIER2	Hazardous Waste
126	55536418	Pacific Pride Andis Road	Emergency/Haz Chem Rpt TIER2	Hazardous Waste
127	58128843	Roberts Co Inc	Emergency/Haz Chem Rpt TIER2	Toxics
128	84563866	Heath Trends Inc	Emergency/Haz Chem Rpt TIER2	Toxics
129	97418151	Lakeside Industries Burlington	Emergency/Haz Chem Rpt TIER2	Water Quality
130	73449299	Burlington Bulk Plant	LUST Facility	Hazardous Waste
131	11671	Plat of Bendtsen Heights	Construction SW GP	Water Quality
132	8659899	Buffalo Industries	Energy Recovery	Toxics
133	9631174	Raspberry Ridge II	State Cleanup Site	Hazardous Waste
134	66314669	Whatcom Drums	Emergency/Haz Chem Rpt TIER2	Toxics
135	21296	Burlington Hill Condominium	Construction SW GP	Water Quality
136	6665	Sedro Woolley STP	Municipal IP	Water Quality
			Biosolids	Toxics
137	69293456	Holiday Market	Underground Storage Tank	Hazardous Waste
138	15235	WSDOT SR 11 Chuckanut	Construction SW GP	Water Quality
139	1777686	Skagit Transit	Emergency/Haz Chem Rpt TIER2	Ecology Action Site
140	17669878	WA DOT Burlington Chuckanut	Underground Storage Tank	Hazardous Waste
141	13786924	Double K Farms Inc Burlington	Underground Storage Tank	Hazardous Waste
142	74815578	Puget Propane Burlington	Emergency/Haz Chem Rpt TIER2	Hazardous Waste
143	4428338	Sid Top Dairy	Dairy	Ecology Action Site
144	17866918	Arts Auto Wrecking	Industrial SW GP	Toxics
			Revised Site Visit Program	Water Quality
145	6437826	Wolters Dairy LLC	Dairy	Water Reservoir
146	20311	Watson Properties Commercial Dev	Construction SW GP	Hazardous Waste
147	7816417	Sams Stop & Go	Underground Storage Tank	Hazardous Waste
			LUST Facility	Hazardous Waste
			Emergency/Haz Chem Rpt TIER2	Water Quality
			Municipal IP	Waste to Resource
148	5019	Tri County Truss Inc	Industrial SW GP	Hazardous Waste
149	649974	PSE Skagit Service Center	Hazardous Waste Generator	Water Quality
150	35686153	United General Hospital	Emergency/Haz Chem Rpt TIER2	Hazardous Waste
151	19239	North Hill Resources	Sand and Gravel GP	Hazardous Waste
152	5737459	De Boer Dairy LLC	Dairy	Waste to Resource
153	7236178	Skagit Farmers Supply II	Underground Storage Tank	Toxics
154	8358774	Pacific Woodtech Corporation	Hazardous Waste Generator	Waste to Resource
			Hazardous Waste Planner	Toxics
155	7472943	Douwe Dykstra Dairy	Dairy	Water Quality
			Composting	Ecology Action Site
156	5033	Dual State Investments	Sand and Gravel GP	Water Quality
157	92443888	Double K Farms Inc	Underground Storage Tank	Toxics
158	31347735	Dans Dairy	Dairy	Toxics
159	57492751	Sakuma Brothers Processing Inc	Underground Storage Tank	Hazardous Waste
			Emergency/Haz Chem Rpt TIER2	Water Quality
			Industrial IP	Hazardous Waste
160	8017804	Harris Property Auto Recycling	State Cleanup Site	Hazardous Waste
161	35788228	Sun Energy Services LLC	Underground Storage Tank	Hazardous Waste
162	54732941	Skagit Cardlock Systems UST 5218	LUST Facility	Hazardous Waste
			Underground Storage Tank	Toxics
163	3794013	Twogates Reg Holsteins	Dairy	Toxics
			Non Enforcement Final	Hazardous Waste
164	4348	WA DOT SR11 I5	Construction SW GP	Water Quality
			Industrial SW GP	Hazardous Waste
165	316236	Lagerwood Farms Inc	Dairy	Hazardous Waste
166	48556819	Concrete Shop	Underground Storage Tank	Toxics
			Enforcement Final	Water Quality
			Dairy	Hazardous Waste
167	3122006	Branshel Farm	Emergency/Haz Chem Rpt TIER2	Toxics
168	77671279	Hamilton Log Yard	Emergency/Haz Chem Rpt TIER2	Toxics
169	5376956	CSR Associated Butler Pit	Emergency/Haz Chem Rpt TIER2	Hazardous Waste
170	11591	Cemex Butler Pit	Sand and Gravel GP	Water Quality
171	5561833	Nielsen Brothers Inc	Enforcement Final	Water Quality
172	6510	Cockreham Island	Enforcement Final	Water Quality
173	90279462	Skagit County Public Works Concrete	Emergency/Haz Chem Rpt TIER2	Hazardous Waste
174	9586	Concrete Northwest Peterson	Sand and Gravel GP	Water Quality
175	76238174	Concrete School District 11	Underground Storage Tank	Hazardous Waste
176	46574748	Loggers Landing	Underground Storage Tank	Toxics
177	3098	Concrete Northwest Butler Pit	Sand and Gravel GP	Water Quality
			Sand and Gravel GP	Ecology Action Site
178	74176417	Skagit Cardlock Systems UST 11238	Underground Storage Tank	Hazardous Waste
179	34593771	Fast Break Operations	Underground Storage Tank	Hazardous Waste
180	7356	Town of Concrete WTP Improvements	Construction SW GP	Water Quality
			Biosolids	Toxics
181	8085730	Concrete STP	Enforcement	

Draft Report for:
City of Anacortes

Public Utility District #1
Of Skagit County

Skagit River
Watershed Control Plan

March 2004

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