



STATE OF WASHINGTON

WA-23-1020

DEPARTMENT OF ECOLOGY

7272 Cleanwater Lane, LU-11 • Olympia, Washington 98504 • (206) 753-2353

March 24, 1982

Mr. Clifford Bosley  
U.S. Fish and Wildlife Service  
Marrowstone Field Station  
Nordland WA 98358

Dear Cliff:

Enclosed is a list of industrial outfalls on the Columbia River. I could find no current computer printout and this list was taken from a printout at least four years old.

As you requested, location by river mile and type of industry is indicated. It seems that the river mile location is very rough. The true location may vary by 0.5 mile or more from this given location.

Also enclosed is a copy of a draft NMFS report I found in our section library. It may hold some interest for you. A cursory check through a NOAA publications index indicated that no final document was completed. You may want to check with the author to verify this.

Our EPA data contained no tissue data in the mainstem lower Columbia, but I will put your name on the list of recipients for the final document. It may contain other data in which you may be interested. The document is due out within the next couple of months.

If I can be of any further help, please do not hesitate to call.

Sincerely,

*Joseph Joy*

Joseph Joy  
Water Quality Investigations Section

JJ:cp

Enclosures

Table of industries with direct or indirect discharge to the Columbia River, from the mouth to Bonneville Dam (R.M. 146).

R.M.	County	City	Name	Type
0.9	Pacific	Ilwaco	Kasko, Inc.	Fish products
0.9	Pacific	Ilwaco	Jessies Ilwaco Fish Co.	Fish products
6.0	Pacific	Chinook	Chinook Packing Co.	Fish products
63	Cowlitz	Longview	Reynolds Metals	Metals
63	Cowlitz	Longview	Weyerhaeuser Co.	Chlorine
63	Cowlitz	Longview	Weyerhaeuser Co.	Wood pulp and paper
64	Cowlitz	Longview	Drainage Ditch #3: American Cynamid E.F. Houghton	-- Inorganic chemicals Defoaming chemicals
66	Cowlitz	Longview	International Paper Co.	Wood treating
67	Cowlitz	Longview	Longview Fibre Co.	Paper
74	Cowlitz	Kalama	Kalama Chemical Co.	Chemicals
75	Cowlitz	Kalama	Pope and Talbot, Inc.	Wood products
76	Cowlitz	Kalama	Virginia Chemicals, Inc.	Hydrosulfites
103	Clark	Vancouver	Alcoa Aluminum	Metals
105	Clark	Vancouver	General American Trans. Co.	Liquid storage
105	Clark	Vancouver	Great Western Malting	Brewery
106	Clark	Vancouver	Boise-Cascade Corp.	Paper
106	Clark	Vancouver	Ft. Vancouver Plywood	Plywood
106	Clark	Vancouver	Carborundum Co.	Grinding wheels
106	Clark	Vancouver	Diamond Fruit Growers	Fruit processors
106	Clark	Vancouver	General Brewing Co.	Beer
106	Clark	Vancouver	Ideal Basic Industries	Cement
107	Clark	Vancouver	FMC Corp.	Inorganic chemicals
118	Clark	Camas	Crown Zellerbach Corp.	Paper
122	Clark	Washougal	Pendleton Woolen Mills	Textiles