



DEPARTMENT OF THE ARMY
WATER RESOURCES SUPPORT CENTER, CORPS OF ENGINEERS
WATERBORNE COMMERCE STATISTICS CENTER
P.O. BOX 61280
NEW ORLEANS, LOUISIANA 70161-1280

November 18, 1992

Products & Services Office

Occidental Chemical Corporation
ATTN: Mr. George Marshall
Highway 361
Gregory, TX 78359

Dear Mr. Marshall:

We are pleased to provide the enclosed Calendar Year 1990 Advanced Information Freight Traffic Tables for the Gulf Intracoastal Waterway as follows:

- (a) Sabine River to Galveston
- (b) Galveston to Corpus Christi
- (c) Corpus Christi to the Mexican Border

I hope that this information is helpful to you and if this office can be of any further assistance, please do not hesitate to write or contact Mr. Roy Walsh at (504) 862-1424.

Sincerely,

A handwritten signature in cursive script, reading "Thomas G. Mire", is positioned above the printed name.

Thomas G. Mire
Chief, Products & Services Office

Enclosure

**GULF INTRACOASTAL WATERWAY, SABINE RIVER TO GALVESTON, TEX. (INCLUDED IN GULF
INTRACOASTAL WATERWAY CONSOLIDATED REPORT)**

Section Included: Sabine River to Galveston, TX, 83.9 miles. Controlling Depth: 12 feet. Project Depth: 12 feet, mean low tide.

Comparative Statement of Traffic

Year	Tons	Year	Tons
1981	0	1986	0
1982	0	1987	0
1983	0	1988	0
1984	0	1989	0
1985	0	1990	54,198

Freight Traffic, 1990
(thousand tons)

Commodity	Total	Coastwise	
		Shipments	Through Upbound
Total, all commodities	30	4	25
Total petroleum and petroleum products	4	-----	4
Subtotal petroleum products	4	-----	4
2640 liquid natural gas	4	-----	4
Total chemicals and related products	25	4	21
Subtotal other chemicals and related products	25	4	21
3220 alcohols	1	-----	1
3274 sodium hydroxide	4	-----	4
3276 metallic salts	4	4	-----
3299 chem. products nec	16	-----	16

**GULF INTRACOASTAL WATERWAY, SABINE RIVER TO GALVESTON, TEX. (INCLUDED IN GULF
INTRACOASTAL WATERWAY CONSOLIDATED REPORT)**

Freight Traffic, 1990 - continued
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
Total, all commodities	54,169	612	1,833	2,894	3,105	22,470	23,098	129	28
Total coal and lignite	523	-----	1	259	5	203	55	-----	-----
1100 coal & lignite	5	-----	-----	-----	-----	3	2	-----	-----
1200 coke	519	-----	1	259	5	199	54	-----	-----

GULF INTRACOASTAL WATERWAY, SABINE RIVER TO GALVESTON, TEX. (INCLUDED IN GULF
INTRACOASTAL WATERWAY CONSOLIDATED REPORT)
Freight Traffic - continued
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
Total petroleum and petroleum products	33,887	508	1,420	2,263	2,712	13,241	13,633	83	28
Subtotal crude petroleum	7,301	26	608	127	139	2,445	3,928	-----	28
2100 crude petroleum	7,301	26	608	127	139	2,445	3,928	-----	28
Subtotal petroleum products	26,586	482	811	2,136	2,572	10,797	9,705	83	-----
2211 gasoline	5,946	47	52	159	845	3,063	1,777	2	-----
2221 kerosene	300	-----	-----	-----	-----	275	24	-----	-----
2330 distillate fuel oil	4,518	312	226	139	220	1,051	2,558	12	-----
2340 residual fuel oil	8,348	34	320	1,118	1,205	3,071	2,538	62	-----
2350 lube oil & greases	1,244	23	24	270	124	619	185	-----	-----
2410 petro. jelly & waxes	51	-----	-----	-----	-----	43	8	-----	-----
2429 naphtha & solvents	3,330	-----	68	35	48	1,473	1,701	7	-----
2430 asphalt, tar & pitch	977	4	40	66	74	574	219	-----	-----
2540 petroleum coke	446	-----	52	305	-----	73	15	-----	-----
2640 liquid natural gas	626	57	10	-----	-----	204	356	-----	-----
2990 petro. products nec	801	5	20	46	56	350	325	-----	-----
Total chemicals and related products	14,373	74	65	359	388	7,085	6,356	46	-----
Subtotal fertilizers	935	-----	-----	-----	-----	272	662	-----	-----
3110 nitrogenous fert.	559	-----	-----	-----	-----	66	493	-----	-----
3120 phosphatic fert.	55	-----	-----	-----	-----	-----	55	-----	-----
3130 potassic fert.	143	-----	-----	-----	-----	143	-----	-----	-----
3190 fert. & mixes nec	177	-----	-----	-----	-----	63	114	-----	-----
Subtotal other chemicals and related products	13,438	74	65	359	388	6,813	5,694	46	-----
3211 acyclic hydrocarbons	764	-----	-----	26	1	290	445	-----	-----
3212 benzene & toluene	1,874	41	42	92	210	829	641	19	-----
3219 other hydrocarbons	3,810	2	9	208	137	2,679	776	-----	-----
3220 alcohols	2,082	3	2	-----	-----	928	1,150	-----	-----
3230 carboxylic acids	350	-----	-----	3	-----	294	53	-----	-----
3240 nitrogen func. comp.	624	-----	-----	-----	2	383	239	-----	-----
3250 organo-inorgan comp	3	-----	-----	-----	-----	-----	3	-----	-----
3260 organic comp. nec	429	-----	-----	-----	2	202	225	-----	-----
3271 sulphur (liquid)	105	-----	-----	-----	-----	105	-----	-----	-----
3272 sulphuric acid	272	-----	-----	-----	-----	87	185	-----	-----

GULF INTRACOASTAL WATERWAY, SABINE RIVER TO GALVESTON, TEX. (INCLUDED IN GULF INTRACOASTAL WATERWAY CONSOLIDATED REPORT)

Freight Traffic - continued
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
3273 ammonia	775	-----	-----	-----	-----	3	772	-----	-----
3274 sodium hydroxide	805	16	11	-----	-----	194	584	-----	-----
3275 inorg. elem., oxides, & halogen salts	257	-----	-----	-----	-----	168	89	-----	-----
3276 metallic salts	49	-----	1	-----	1	10	36	-----	-----
3279 inorganic chem. nec	1	-----	-----	-----	-----	-----	1	-----	-----
3285 perfumes & cleansers	7	-----	-----	-----	-----	7	-----	-----	-----
3286 plastics	6	-----	-----	-----	-----	-----	6	-----	-----
3297 chemical additives	623	12	-----	30	26	315	213	27	-----
3298 wood & resin chem.	2	-----	-----	-----	-----	2	-----	-----	-----
3299 chem. products nec	599	-----	1	-----	7	316	275	-----	-----
Total crude materials, inedible except fuels	3,080	31	337	5	-----	1,193	1,513	-----	-----
Subtotal forest products, wood and chips	49	2	9	0	-----	35	3	-----	-----
4161 wood chips	3	-----	-----	-----	-----	3	-----	-----	-----
4189 lumber	0	-----	-----	0	-----	-----	-----	-----	-----
4190 forest products nec	46	2	9	-----	-----	32	3	-----	-----
Subtotal soil, sand, gravel, rock and stone	1,018	27	243	2	-----	117	630	-----	-----
4310 building stone	17	-----	-----	-----	-----	-----	17	-----	-----
4322 limestone	426	-----	172	2	-----	2	252	-----	-----
4331 sand & gravel	502	27	45	-----	-----	116	314	-----	-----
4335 waterway improv. mat	73	-----	26	-----	-----	-----	47	-----	-----
Subtotal iron ore and scrap	874	3	1	3	-----	198	668	-----	-----
4410 iron ore	123	-----	-----	2	-----	5	117	-----	-----
4420 iron & steel scrap	750	3	1	2	-----	194	551	-----	-----
Subtotal marine shells	102	-----	38	-----	-----	-----	64	-----	-----
4515 marine shells	102	-----	38	-----	-----	-----	64	-----	-----
Subtotal non-ferrous ores and scrap	850	-----	-----	-----	-----	810	40	-----	-----
4650 aluminum ore	816	-----	-----	-----	-----	807	10	-----	-----
4670 manganese ore	32	-----	-----	-----	-----	3	30	-----	-----
4680 non-ferrous scrap	1	-----	-----	-----	-----	1	-----	-----	-----
Subtotal sulphur, clay and salt	34	-----	-----	-----	-----	13	21	-----	-----
4782 clay & refrac. mat.	34	-----	-----	-----	-----	13	21	-----	-----
Subtotal slag	88	-----	46	-----	-----	17	25	-----	-----
4860 slag	88	-----	46	-----	-----	17	25	-----	-----

**GULF INTRACOASTAL WATERWAY, SABINE RIVER TO GALVESTON, TEX. (INCLUDED IN GULF
INTRACOASTAL WATERWAY CONSOLIDATED REPORT)**
Freight Traffic - continued
 (thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
Subtotal other non-metal. min.	65	-----	-----	0	-----	3	62	-----	-----
4900 non-metal. min. nec	65	-----	-----	0	-----	3	62	-----	-----
Total primary manufactured goods	1,509	-----	2	6	0	395	1,105	-----	-----
Subtotal paper products	3	-----	-----	-----	-----	0	2	-----	-----
5110 newsprint	2	-----	-----	-----	-----	-----	2	-----	-----
5190 paper products nec	0	-----	-----	-----	-----	0	-----	-----	-----
Subtotal lime, cement and glass	65	-----	-----	-----	-----	29	36	-----	-----
5220 cement & concrete	59	-----	-----	-----	-----	25	34	-----	-----
5290 misc. mineral prod.	6	-----	-----	-----	-----	4	1	-----	-----
Subtotal primary iron and steel products	1,230	-----	2	4	-----	325	899	-----	-----
5312 pig iron	51	-----	-----	-----	-----	1	49	-----	-----
5315 ferro alloys	45	-----	1	-----	-----	3	41	-----	-----
5320 i&s primary forms	56	-----	-----	4	-----	9	43	-----	-----
5330 i&s plates & sheets	57	-----	-----	-----	-----	2	55	-----	-----
5360 i&s bars & shapes	522	-----	-----	-----	-----	265	257	-----	-----
5370 i&s pipe & tube	210	-----	-----	-----	-----	12	198	-----	-----
5390 primary i&s nec	288	-----	1	-----	-----	32	256	-----	-----
Subtotal primary non-ferrous metal products	207	-----	0	-----	-----	39	168	-----	-----
5421 copper	24	-----	-----	-----	-----	24	-----	-----	-----
5422 aluminum	1	-----	-----	-----	-----	-----	1	-----	-----
5429 smelted prod. nec	8	-----	-----	-----	-----	1	7	-----	-----
5480 fab. metal products	174	-----	0	-----	-----	14	160	-----	-----
Subtotal primary wood products	5	-----	-----	2	0	2	0	-----	-----
5540 primary wood prod.	5	-----	-----	2	0	2	0	-----	-----
Total food and farm products	684	-----	6	2	-----	304	373	-----	-----
Subtotal grain	466	-----	-----	-----	-----	195	271	-----	-----
6241 wheat	82	-----	-----	-----	-----	81	2	-----	-----
6344 corn	63	-----	-----	-----	-----	3	60	-----	-----
6442 rice	216	-----	-----	-----	-----	52	164	-----	-----
6445 oats	45	-----	-----	-----	-----	-----	45	-----	-----
6447 sorghum grains	60	-----	-----	-----	-----	60	-----	-----	-----

GULF INTRACOASTAL WATERWAY, SABINE RIVER TO GALVESTON, TEX. (INCLUDED IN GULF INTRACOASTAL WATERWAY CONSOLIDATED REPORT)

Freight Traffic - continued
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
Subtotal oilseeds	14	-----	-----	-----	-----	14	-----	-----	-----
6522 soybeans	14	-----	-----	-----	-----	14	-----	-----	-----
Subtotal vegetable products	8	-----	-----	-----	-----	4	4	-----	-----
6653 vegetable oils	8	-----	-----	-----	-----	4	4	-----	-----
Subtotal processed grain and animal feed	32	-----	4	2	-----	25	1	-----	-----
6746 wheat flour	6	-----	-----	-----	-----	6	-----	-----	-----
6747 grain mill products	5	-----	-----	-----	-----	5	-----	-----	-----
6782 animal feed, prep.	21	-----	4	2	-----	14	1	-----	-----
Subtotal other agricultural products	164	-----	2	-----	-----	66	97	-----	-----
6838 tallow, animal oils	21	-----	-----	-----	-----	-----	21	-----	-----
6861 sugar	107	-----	-----	-----	-----	59	48	-----	-----
6865 molasses	24	-----	-----	-----	-----	3	21	-----	-----
6871 coffee	7	-----	-----	-----	-----	0	7	-----	-----
6887 groceries	2	-----	2	-----	-----	-----	-----	-----	-----
6888 water & ice	0	-----	-----	-----	-----	0	0	-----	-----
6889 food products nec	2	-----	-----	-----	-----	2	-----	-----	-----
6893 cotton	2	-----	-----	-----	-----	2	-----	-----	-----
Total all manufactured equipment, machinery and products	106	-----	1	-----	-----	49	55	-----	-----
7110 machinery (not elec)	66	-----	0	-----	-----	25	41	-----	-----
7120 electrical machinery	0	-----	-----	-----	-----	0	-----	-----	-----
7210 vehicles & parts	11	-----	-----	-----	-----	-----	11	-----	-----
7600 rubber & plastic pr.	3	-----	1	-----	-----	-----	2	-----	-----
7900 manufac. prod. nec	25	-----	-----	-----	-----	24	2	-----	-----
Total waste and scrap nec	7	-----	-----	-----	-----	-----	7	-----	-----
8900 waste and scrap nec	7	-----	-----	-----	-----	-----	7	-----	-----

**GULF INTRACOASTAL WATERWAY, GALVESTON TO CORPUS CHRISTI, TEX. (INCLUDED IN GULF
INTRACOASTAL WATERWAY CONSOLIDATED REPORT)**

Section Included: Galveston to Corpus Christi Ship Channel, TX, 189.5 miles. Controlling Depth: Galveston to Freeport, TX, 11.0 feet; Freeport to Port O'Connor, TX, 11.0 feet; Port O'Connor to Corpus Christi, TX, 10.2 feet. Project Depth: 12 feet, mean low tide.

Comparative Statement of Traffic

Year	Tons	Year	Tons
1981	0	1986	0
1982	0	1987	0
1983	0	1988	0
1984	0	1989	0
1985	0	1990	26,240

Freight Traffic, 1990
(thousand tons)

Commodity	Grand Total	Domestic							
		Coastwise	Internal						
		Through	Inbound		Outbound		Through		Intra
		Upbound	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound
Total, all commodities	26,240	4	27	1,466	497	154	14,473	9,613	6
Total coal and lignite	89	-----	-----	-----	-----	-----	40	49	-----
1100 coal & lignite	3	-----	-----	-----	-----	-----	3	-----	-----
1200 coke	86	-----	-----	-----	-----	-----	37	49	-----
Total petroleum and petroleum products	12,861	-----	21	294	431	133	7,559	4,419	3
Subtotal crude petroleum	2,655	-----	-----	-----	182	79	838	1,556	-----
2100 crude petroleum	2,655	-----	-----	-----	182	79	838	1,556	-----
Subtotal petroleum products	10,206	-----	21	294	249	54	6,721	2,863	3
2211 gasoline	3,853	-----	-----	-----	-----	-----	2,911	942	-----
2221 kerosene	217	-----	-----	-----	-----	-----	217	-----	-----
2330 distillate fuel oil	1,823	-----	11	40	16	1	1,200	554	-----
2340 residual fuel oil	2,416	-----	10	252	223	53	1,384	492	3
2350 lube oil & greases	179	-----	-----	-----	-----	-----	2	177	-----
2410 petro. jelly & waxes	23	-----	-----	-----	-----	-----	-----	23	-----
2429 naphtha & solvents	677	-----	-----	3	11	-----	320	344	-----
2430 asphalt, tar & pitch	416	-----	-----	-----	-----	-----	335	81	-----
2540 petroleum coke	36	-----	-----	-----	-----	-----	23	13	-----
2640 liquid natural gas	28	-----	-----	-----	-----	-----	7	21	-----
2990 petro. products nec	538	-----	-----	-----	-----	-----	323	216	-----

GULF INTRACOASTAL WATERWAY, GALVESTON TO CORPUS CHRISTI, TEX. (INCLUDED IN GULF INTRACOASTAL WATERWAY CONSOLIDATED REPORT)

Freight Traffic - continued
(thousand tons)

Commodity	Grand Total	Domestic						
		Coastwise		Internal				
		Through	Inbound		Outbound		Through	
		Upbound	Upbound	Downbnd	Upbound	Downbnd	Upbound	Intra Downbnd
Total chemicals and related products	9,451	4	163	45	4,742	4,497		
Subtotal fertilizers	371			2	19	350		
3110 nitrogenous fert.	309				2	308		
3120 phosphatic fert.	31					31		
3190 fert. & mixes nec	31			2	18	11		
Subtotal other chemicals and related products	9,081	4	163	44	4,723	4,147		
3211 acyclic hydrocarbons	717					189	528	
3212 benzene & toluene	1,361			2	800	559		
3219 other hydrocarbons	2,213		4	6	1,559	644		
3220 alcohols	832		3		326	504		
3230 carboxylic acids	271				167	104		
3240 nitrogen func. comp.	650					636	13	
3250 organo-inorgan comp.	2						2	
3260 organic comp. nec	373					279	94	
3271 sulphur (liquid)	135		100	35				
3272 sulphuric acid	523						523	
3273 ammonia	448						448	
3274 sodium hydroxide	942	4	49			216	673	
3275 inorg. elem., oxides, & halogen salts	177					164	13	
3276 metallic salts	23		9			3	12	
3285 perfumes & cleansers	25			0		25	0	
3297 chemical additives	263					255	9	
3298 wood & resin chem.	3					1	1	
3299 chem. products nec	123		0	0		103	20	
Total crude materials, inedible except fuels	2,376		3	158	4	1	1,942	268
Subtotal forest products, wood and chips	8					8		
4190 forest products nec	8					8		
Subtotal soil, sand, gravel, rock and stone	1,425		3	152	1	1,090	180	
4331 sand & gravel	1,407		3	133	1	1,090	180	
4335 waterway improv. mat	18			18				

GULF INTRACOASTAL WATERWAY, GALVESTON TO CORPUS CHRISTI, TEX. (INCLUDED IN GULF INTRACOASTAL WATERWAY CONSOLIDATED REPORT)

Freight Traffic - continued
(thousand tons)

Commodity	Grand Total	Domestic							
		Coastwise		Internal					
		Through	Inbound		Outbound		Through		Intra
		Upbound	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound
Subtotal iron ore and scrap	43	-----	-----	-----	1	-----	22	20	-----
4410 iron ore	5	-----	-----	-----	-----	-----	3	2	-----
4420 iron & steel scrap	38	-----	-----	-----	1	-----	19	18	-----
Subtotal non-ferrous ores and scrap	842	-----	-----	-----	-----	-----	820	22	-----
4650 aluminum ore	825	-----	-----	-----	-----	-----	819	6	-----
4670 manganese ore	17	-----	-----	-----	-----	-----	1	16	-----
Subtotal sulphur, clay and salt	16	-----	0	-----	1	1	-----	14	-----
4782 clay & refrac. mat.	16	-----	0	-----	1	1	-----	14	-----
Subtotal slag	5	-----	-----	5	-----	-----	-----	-----	-----
4860 slag	5	-----	-----	5	-----	-----	-----	-----	-----
Subtotal other non-metal. min.	36	-----	-----	2	-----	-----	2	32	-----
4900 non-metal. min. nec	36	-----	-----	2	-----	-----	2	32	-----
Total primary manufactured goods	229	-----	0	39	5	2	36	148	-----
Subtotal lime, cement and glass	32	-----	0	-----	1	1	29	1	-----
5220 cement & concrete	26	-----	0	-----	1	1	25	-----	-----
5290 misc. mineral prod.	6	-----	-----	-----	-----	-----	4	1	-----
Subtotal primary iron and steel products	169	-----	0	34	4	1	6	124	-----
5312 pig iron	24	-----	-----	-----	-----	-----	-----	24	-----
5315 ferro alloys	14	-----	-----	-----	-----	-----	3	11	-----
5330 i&s plates & sheets	27	-----	-----	21	3	-----	-----	4	-----
5360 i&s bars & shapes	51	-----	-----	-----	-----	-----	-----	51	-----
5370 i&s pipe & tube	30	-----	0	13	1	1	-----	15	-----
5390 primary i&s nec	23	-----	-----	-----	-----	-----	3	20	-----
Subtotal primary non-ferrous metal products	29	-----	-----	6	0	-----	1	22	-----
5429 smelted prod. nec	1	-----	-----	-----	-----	-----	-----	1	-----
5480 fab. metal products	28	-----	-----	6	0	-----	1	21	-----

GULF INTRACOASTAL WATERWAY, GALVESTON TO CORPUS CHRISTI, TEX. (INCLUDED IN GULF INTRACOASTAL WATERWAY CONSOLIDATED REPORT)

Freight Traffic - continued
(thousand tons)

Commodity	Grand Total	Domestic							
		Coastwise		Internal					
		Through	Inbound		Outbound		Through		Intra
		Upbound	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound
Total food and farm products	392	-----	-----	-----	8	10	151	223	-----
Subtotal grain	293	-----	-----	-----	1	-----	82	211	-----
6241 wheat	54	-----	-----	-----	-----	-----	54	-----	-----
6344 corn	60	-----	-----	-----	-----	-----	-----	60	-----
6442 rice	175	-----	-----	-----	1	-----	23	151	-----
6447 sorghum grains	4	-----	-----	-----	-----	-----	4	-----	-----
Subtotal vegetable products	1	-----	-----	-----	-----	-----	-----	1	-----
6653 vegetable oils	1	-----	-----	-----	-----	-----	-----	1	-----
Subtotal processed grain and animal feed	3	-----	-----	-----	-----	-----	3	-----	-----
6746 wheat flour	3	-----	-----	-----	-----	-----	3	-----	-----
Subtotal other agricultural products	94	-----	-----	-----	7	10	66	10	-----
6838 tallow, animal oils	10	-----	-----	-----	-----	-----	-----	10	-----
6861 sugar	59	-----	-----	-----	-----	-----	59	-----	-----
6865 molasses	5	-----	-----	-----	-----	-----	5	-----	-----
6887 groceries	0	-----	-----	-----	0	-----	-----	-----	-----
6888 water & ice	17	-----	-----	-----	7	10	0	-----	-----
6889 food products nec	2	-----	-----	-----	-----	-----	2	-----	-----
Total all manufactured equipment, machinery and products	31	-----	3	2	3	8	3	10	3
7110 machinery (not elec)	30	-----	3	1	3	8	3	9	3
7210 vehicles & parts	1	-----	-----	-----	-----	-----	-----	1	-----
7400 manufac. wood prod.	0	-----	-----	0	0	-----	-----	-----	-----
7900 manufac. prod. nec	0	-----	-----	0	0	0	-----	-----	-----
Total waste and scrap nec	810	-----	-----	810	-----	-----	1	-----	-----
8900 waste and scrap nec	810	-----	-----	810	-----	-----	1	-----	-----

GULF INTRACOASTAL WATERWAY, CORPUS CHRISTI, TEX., TO MEXICAN BORDER (INCLUDED IN GULF INTRACOASTAL WATERWAY CONSOLIDATED REPORT)

Section Included: Corpus Christi Ship Channel to Brownsville, TX, including side channels and small boat harbor at Port Isabel, TX 132.8 miles. Controlling Depth: Corpus Christi to Brownsville, TX, 10.0 feet; side channels at Port Isabel, TX, 12 feet; small boat harbor, 7.0 feet. Project Depth: Corpus Christi to Brownsville TX, 12 feet; side channels at Port Isabel, TX, 12 feet and small boat harbor 7 and 6 feet, mean low tide.

Comparative Statement of Traffic

Year	Tons	Year	Tons
1981	0	1986	0
1982	0	1987	0
1983	0	1988	0
1984	0	1989	0
1985	0	1990	1,935

Freight Traffic, 1990
(thousand tons)

Commodity	Grand Total	Internal Through	
		Upbound	Downbnd
Total all commodities	1,935	325	1,610
Total coal and lignite	6	-----	6
1200 coke	6	-----	6
Total petroleum and petroleum products	1,307	230	1,077
Subtotal crude petroleum	160	160	-----
2100 crude petroleum	160	160	-----
Subtotal petroleum products	1,147	70	1,077
2211 gasoline	907	13	894
2221 kerosene	9	9	-----
2330 distillate fuel oil	62	1	61
2340 residual fuel oil	8	7	0
2350 lube oil & greases	104	-----	104
2429 naphtha & solvents	57	40	17
Total chemicals and related products	101	3	98
Subtotal fertilizers	70	2	68
3110 nitrogenous fert.	64	2	62
3120 phosphatic fert.	6	-----	6
Subtotal other chemicals and related products	31	1	30
3220 alcohols	1	-----	1
3260 organic comp. nec	9	-----	9
3274 sodium hydroxide	14	-----	14
3298 wood & resin chem.	3	1	1
3299 chem. products nec	4	-----	4
Total crude materials, inedible except fuels	256	19	237
Subtotal soil, sand, gravel, rock and stone	182	2	180
4331 sand & gravel	182	2	180
Subtotal iron ore and scrap	33	13	20
4410 iron ore	5	3	2
4420 iron & steel scrap	28	10	18

GULF INTRACOASTAL WATERWAY, CORPUS CHRISTI, TEX., TO MEXICAN BORDER (INCLUDED IN GULF INTRACOASTAL WATERWAY CONSOLIDATED REPORT)

Freight Traffic - continued
(thousand tons)

Commodity	Grand Total	Internal Through	
		Upbound	Downbnd
Subtotal non-ferrous ores and scrap	25	2	22
4650 aluminum ore	7	1	6
4670 manganese ore	17	1	16
Subtotal sulphur, clay and salt	14	-----	14
4782 clay & refrac. mat.	14	-----	14
Subtotal other non-metal. min.	3	2	1
4900 non-metal. min. nec	3	2	1
Total primary manufactured goods	123	5	117
Subtotal lime, cement and glass	1	-----	1
5290 misc. mineral prod.	1	-----	1
Subtotal primary iron and steel products	102	5	97
5312 pig iron	11	-----	11
5315 ferro alloys	14	3	11
5330 i&s plates & sheets	4	-----	4
5360 i&s bars & shapes	51	-----	51
5370 i&s pipe & tube	0	-----	0
5390 primary i&s nec	23	3	20
Subtotal primary non-ferrous metal products	19	0	19
5429 smelted prod. nec	1	-----	1
5480 fab. metal products	18	0	18
Total food and farm products	136	64	72
Subtotal fish	0	0	-----
6136 shellfish	0	0	-----
Subtotal grain	60	-----	60
6344 corn	60	-----	60
Subtotal vegetable products	1	-----	1
6653 vegetable oils	1	-----	1
Subtotal other agricultural products	75	64	10
6838 tallow, animal oils	10	-----	10
6861 sugar	59	59	-----
6865 molasses	5	5	-----
Total all manufactured equipment, machinery and products	5	3	3
7110 machinery (not elec)	4	3	2
7210 vehicles & parts	1	-----	1