

MUNICIPALITY OF ANCHORAGE
WATER QUALITY IMPROVEMENTS CAPITAL PROGRAM
Department: Public Works

Water Quality:

The Water Quality Capital Improvement goal of the Department of Public Works is to enhance, maintain, and protect the natural environment through implementing the use of control devices for the elimination or reduction of existing pollutants, and vegetation, habitat enhancement and stabilization of banks and shore lines. Emphasis will be placed on applying the latest techniques in water quality management to assure quality standards consistent with Alaska Water Quality Standards (18AAC70).

Requested funding in the 1990-1995 CIP is \$15,000,000 in Bond funding and \$15,640,000 in State Grant funding.

MUNICIPALITY ANCHORAGE
 AUTOMATED CAPITAL IMPROVEMENT SYSTEM
 DEPARTMENTAL PRIORITY
 Public Works

Pri #	Proj ID	TITLE	Category	Proj Cost	G F S H F S I O O G G L B A N T	Cum
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BUDGET YEAR: 1992

11	2280	Fish Creek @ Iowa Drive Oil & Grease	Improvement Projects	150	X: : : : : :	150
12	2279	Fish Creek @ 34th Avenue and Turnagain	Improvement Projects	150	X: : : : : :	300
13	2270	97th Avenue/ C Street Area Sedimentation	Improvement Projects	350	X: : : : : :	650
31	2283	Campbell Creek @ C Street Sedimentation Basin	Improvement Projects	1,000	: :X: : : : :	1,650
32	2275	Baxter Bog @ Tayshee Circle Oil & Grease	Improvement Projects	150	X: : : : : :	1,800
33	2272	Westchester Lagoon Stream Restoration	Improvement Projects	300	X: : : : : :	2,100
34	2269	East Dimond Area Sedimentation Basin Ph II	Improvement Projects	700	X: : : : : :	2,800
40	2277	Chester Creek @ C Street, South Side, Oil &	Improvement Projects	150	X: : : : : :	2,950
41	2278	Chester Creek @ Bunker Street Oil & Grease	Improvement Projects	150	X: : : : : :	3,100
49	2273	Fish Creek @ Willow Street Oil & Grease	Improvement Projects	150	X: : : : : :	3,250
50	2271	Ship Creek West of C Street Oil & Grease	Improvement Projects	300	X: : : : : :	3,550
51	2281	Sand Lake @ Sportsman Drive Oil & Grease	Improvement Projects	150	X: : : : : :	3,700
61	2274	Baxter Bog @ Baxter Terrace Circle Oil &	Improvement Projects	150	X: : : : : :	3,850
69	2282	Sand Lake @ Caravelle Drive Oil & Grease	Improvement Projects	150	X: : : : : :	4,000

BUDGET YEAR: 1993

8	2287	Chester Creek @ Minnesota Drive Oil & Grease	Improvement Projects	150	X: : : : : :	150
12	2291	Campbell Creek @ Minnesota Drive	Improvement Projects	590	X: : : : : :	740
29	2289	Oil and Grease Separator Upgrade	Improvement Projects	850	X: : : : : :	1,590
42	2288	Campbell Creek Area Storm Restoration	Improvement Projects	60	: :X: : : : :	1,650
43	2286	Campbell Creek @ C Street Sedimentation Basin	Improvement Projects	1,000	X: : : : : :	2,650
47	2292	Rosalind Loop Area Oil & Grease Separator	Improvement Projects	150	X: : : : : :	2,800
48	2290	80th & Greenwood Area Sedimentation Basin	Improvement Projects	1,100	X: :X: : : : :	3,900

BUDGET YEAR: 1994

17	2294	80th & Greenwood Area Sedimentation Basin	Improvement Projects	680	X: : : : : :	680
18	2296	Nadine & 80th Area Sedimentation Basin	Improvement Projects	580	X: : : : : :	1,260
24	2297	Old Seward Highway @ 74th Avenue #1 Area	Improvement Projects	1,140	X: :X: : : : :	2,400
25	2295	Little Campbell Creek @ 66th Avenue Stream	Improvement Projects	290	: :X: : : : :	2,690
30	2298	Simonean Subdivision Area Sedimentation Basin	Improvement Projects	930	X: :X: : : : :	3,620
31	2293	Oil and Grease Separator Upgrade	Improvement Projects	1,500	X: :X: : : : :	5,120

MUNICIPALITY OF ANCHORAGE
 AUTOMATED CAPITAL IMPROVEMENT SYSTEM
 DEPARTMENTAL PRIORITY
 Public Works

Pri #	Proj ID	TITLE	Category	Proj Cost	G	F	S	H	F	S	I	O	Cum
					O	G	G	L	B	A	N	T	

BUDGET YEAR: 1995

9	2300	Little Campbell Creek - Middle Fork @ 68th	Improvement Projects	740	:	:	X	:	:	:	:	:	740
10	2302	Abbott Road & Spruce Area Sedimentation Basin	Improvement Projects	800	X	:	:	:	:	:	:	:	1,540
16	2301	Ridgecrest/Rendon Subdivision Area	Improvement Projects	1,360	X	:	:	:	:	:	:	:	2,900
21	2303	Bugle Court & Raspberry Area Sedimentation	Improvement Projects	600	:	:	X	:	:	:	:	:	3,500
26	2299	Oil and Grease Separator Upgrades	Improvement Projects	1,500	X	:	X	:	:	:	:	:	5,000

MUNICIPALITY OF ANCHORAGE
1990 CAPITAL IMPROVEMENT BUDGET

Department PUBLIC WORKS	Project Category IMPROVEMENT PROJECTS				Fund Code 0401
PROJECT TITLE AND DESCRIPTION	1990 PROJECT COST S-State F-Federal O-Other B-Bonds	COSTS IN THOUSANDS OF DOLLARS			
		ESTIMATED START DATE	ESTIMATED COMPLETION DATE	O&M COST DEBT SERVICE	COMMUNITY COUNCIL
BAYSHORE O&G SEP. AND RETENTION/DETENTION FACILITIES - The project will provide primary treatment for existing storm drainage in south west Anchorage.	S-670	1/90	6/91	0.6 0.0	Bayshore/Klatt
NSH FRONTAGE ROAD AND DIMOND AREA SEDIMENTATION BASIN - The sedimentation basin will treat storm drainage from the 88th and Hartzell area prior to discharge into Little Campbell Creek.	S-1,400	1/90	9/91	2.0 0.0	Abbott Loop
PLEASANT VALLEY/KOBUK AREA SEDIMENTATION BASIN - The sedimentation basin will treat storm drainage from the east Muldoon area prior to discharge into Chester Creek.	S-1,000	1/90	6/91	2.0 0.0	Northeast
BAXTER BOG @ TOLHURST COURT OIL & GREASE SEPARATOR - The oil and grease separator will provide primary treatment for this existing storm drain outfall.	S-150	1/90	6/91	0.6 0.0	Scenic Park Area
SHIP CREEK @ E STREET OIL & GREASE SEPARATOR The oil and grease separator will provide primary treatment for this existing storm drain outfall into Ship Creek.	S-150	1/90	6/91	0.6 0.0	Downtown
TOTAL PROJECT COSTS			1990		

Assembly Revision 12-05-89 MUNICIPALITY OF ANCHORAGE
 1990 CAPITAL IMPROVEMENT BUDGET

Department PUBLIC WORKS	Project Category IMPROVEMENT PROJECTS		Fund Code 0401		
PROJECT TITLE AND DESCRIPTION	1990 PROJECT COST		COSTS IN THOUSANDS OF DOLLARS		
	S-State F-Federal D-Other B-Bonds	ESTIMATED START DATE	ESTIMATED COMPLETION DATE	O&M COST DEBT SERVICE	COMMUNITY COUNCIL
CHESTER CREEK @ MERRILL FIELD POLLUTION REMOVAL - The project will prepare a design to stop the infiltration of landfill leachate into Chester Creek.	S-150	1/90	12/90	0.0 0.0	Airport Heights
CHESTER CREEK LAGOON TO ARCTIC BOULEVARD - STREAM RESTORATION - The project will provide stream bank stabilization along this stretch of Chester Creek.	S-70	7/90	9/91	0.0 0.0	North Star
ESSEX SQUARE AREA SEDIMENTATION BASIN The sedimentation basin will treat storm drainage from the area east of Lake Otis and north of 64th Avenue prior to discharge into Little Campbell Creek.	S-580	1/90	9/91	2.0 0.0	Abbott Loop
COMMERCIAL/VIKING DRIVE SNOW DISPOSAL SITE The project will construct water quality improvements to remove sediments, oil and grease from the snow melt runoff.	S-250	1/90	9/91	2.4 0.0	North Mountain View
LITTLE CAMPBELL CREEK - SOUTH FORK @ 84th STREAM RESTORATION - The project will provide improvements to reduce icing and improve the stream habitat.	S-170	7/90	9/91	0.0 0.0	Abbott Loop
LITTLE CAMPBELL CREEK - SOUTH FORK AREA STREAM RESTORATION - The project will provide stream bank stabilization.	S-100	7/90	6/91	0.0 0.0	Abbott Loop
TOTAL PROJECT COSTS					1990

MUNICIPALITY OF ANCHORAGE
1990 CAPITAL IMPROVEMENT BUDGET

Department PUBLIC WORKS	Project Category IMPROVEMENT PROJECTS		Fund Code 0401			
PROJECT TITLE AND DESCRIPTION	1990 PROJECT COST		COSTS IN THOUSANDS OF DOLLARS			
	S-State F-Federal	O-Other B-Bonds	ESTIMATED START DATE	ESTIMATED COMPLETION DATE	O&M COST DEBT SERVICE	COMMUNITY COUNCIL
SHIP CREEK @ C STREET OIL & GREASE SEPARATOR The oil and grease separator will provide primary treatment for this existing storm drain outfall.	S-300		1/90	6/91	0.6 0.0	Downtown
OTIS LAKE OIL & GREASE SEPARATOR The Oil and grease separator will provide primary treatment for this existing storm drain outfall at Stanford Drive.	S-150		1/90	9/91	0.6 0.0	Rogers Park
CHESTER CREEK @ ARCTIC BOULEVARD, SOUTH OIL & GREASE SEPARATOR - The oil and grease separator will provide primary treatment for this existing storm drain outfall.	S-150		1/90	6/91	0.6 0.0	North Star
SAND LAKE @ E. CARAVELLE DRIVE OIL & GREASE SEPARATOR - The oil and grease separator will provide primary treatment for this existing storm drain outfall.	S-150		1/90	6/91	0.6 0.0	Sand Lake
CHESTER CREEK @ EAGLE STREET OIL & GREASE SEPARATOR - The oil and grease separator will provide primary treatment for this existing storm drain outfall.	S-150		1/90	6/91	0.6 0.0	Fairview
SHIP CREEK - INLET TO MILITARY BOUNDARY. The project will provide technical and permitting assistance to property owners to identify and mitigate pollution problems along Ship Creek.	S-50		7/90	2/91	0.0 0.0	Downtown
TOTAL PROJECT COSTS						1990

MUNICIPALITY OF ANCHORAGE
1990 CAPITAL IMPROVEMENT BUDGET

Department	Project Category				Fund Code	
PUBLIC WORKS	IMPROVEMENT PROJECTS				0401	
PROJECT TITLE AND DESCRIPTION	1990 PROJECT COST		COSTS IN THOUSANDS OF DOLLARS			
	S-State F-Federal	O-Other B-Bonds	ESTIMATED START DATE	ESTIMATED COMPLETION DATE	O&M COST DEBT SERVICE	COMMUNITY COUNCIL
FURROW CREEK - INLET TO OSH - STREAM RESTORATION - The project will identify and remedy stream channel problems along Furrow Creek.	S-130		7/90	9/91	0.0 0.0	Old Seward/Oceanview
HILAND ROAD AREA OIL & GREASE SEPARATOR The oil and grease separator will provide primary treatment for the State storm drain from Hiland Road.	S-400		7/90	7/91	0.0 0.0	South Fork (E. R.)
TOTAL PROJECT COSTS	S-6,170 F-0	O-0 B-0			13.2 0.0	1990

MUNICIPALITY ANCHORAGE
 AUTOMATED CAPITAL IMPROVEMENT SYSTEM

Public Works

Map ID #	Proj ID	TITLE	Category	Proj Cost	G	F	S	H	F	S	I	O
					O	G	G	L	B	A	N	T

BUDGET YEAR 1990

15	2243	Ship Creek @ E Street Oil & Grease Separator	Improvement Projects	150	:	:	X:	:	:	:	:	:
21	2244	Pleasant Valley/Kobuk Area Sedimentation	Improvement Projects	1,000	:	:	X:	:	:	:	:	:
27	2245	Chester Creek @ Merrill Field Pollution	Improvement Projects	150	:	:	X:	:	:	:	:	:
33	2256	Chester Creek Lagoon to Arctic Boulevard -	Improvement Projects	70	:	:	X:	:	:	:	:	:
39	2247	Essex Square Area Sedimentation Basin	Improvement Projects	580	:	:	X:	:	:	:	:	:
45	2248	NSH Frontage Road and Dimond Area Sed. Basin	Improvement Projects	1,400	:	:	X:	:	:	:	:	:
60	2249	Baxter Bog @ Tolhurst Court Oil & Grease	Improvement Projects	150	:	:	X:	:	:	:	:	:
61	2252	Commercial/Viking Drive Snow Disposal Site	Improvement Projects	250	:	:	X:	:	:	:	:	:
62	2255	Little Campbell Creek - South Fork @ 84th	Improvement Projects	170	:	:	X:	:	:	:	:	:
63	2284	Little Campbell Creek - South Fork Area	Improvement Projects	100	:	:	X:	:	:	:	:	:
78	2242	Ship Creek @ C Street Oil & Grease Separator	Improvement Projects	300	:	:	X:	:	:	:	:	:
86	2253	Otis Lake Oil & Grease Separator	Improvement Projects	150	:	:	X:	:	:	:	:	:
93	2246	Chester Creek @ Arctic Boulevard, South	Improvement Projects	150	:	:	X:	:	:	:	:	:
94	2250	Sand Lake @ E. Caravelle Drive Oil & Grease	Improvement Projects	150	:	:	X:	:	:	:	:	:
95	2251	Chester Creek @ Eagle Street Oil & Grease	Improvement Projects	150	:	:	X:	:	:	:	:	:
97	2254	Ship Creek - Inlet to Military Boundry	Improvement Projects	50	:	:	X:	:	:	:	:	:
98	2257	Furrow Creek - Inlet to OSH - Stream	Improvement Projects	130	:	:	X:	:	:	:	:	:
99	2276	Hiland Road Area Oil & Grease Separator	Improvement Projects	400	:	:	X:	:	:	:	:	:
104	2651	Bayshore O&G Sep and Retention/Detention Facil.	Improvement Projects	670	:	:	X:	:	:	:	:	:

MUNICIPALITY OF ANCHORAGE

1990 - 1995 CAPITAL IMPROVEMENT PROGRAM

Department PUBLIC WORKS	Project Category IMPROVEMENT PROJECTS				Fund Code 0401		
PROJECT TITLE AND DESCRIPTION	COSTS IN THOUSANDS OF DOLLARS					S-State F-Federal	D-Other B-Bonds
	1990	1991	1992	1993	1994	1995	
BAYSHORE O&G SEP. AND RETENTION/DETENTION FACILITIES - The project will provide primary treatment for existing storm drainage in south west Anchorage.	S-670						
NSH FRONTAGE ROAD AND DIMOND AREA SEDIMENTATION BASIN - The sedimentation basin will treat storm drainage from the 88th and Hartzell area prior to discharge into Little Campbell Creek.	S-1,400	B-210					
PLEASANT VALLEY/KOBUK AREA SEDIMENTATION BASIN - The sedimentation basin will treat storm drainage from the east Muldoon area prior to discharge into Chester Creek.	S-1,000						
BAXTER BOG @ TOLHURST COURT OIL & GREASE SEPARATOR - The oil and grease separator will provide primary treatment for this existing storm drain outfall.	S-150						
SHIP CREEK @ E STREET OIL & GREASE SEPARATOR The oil and grease separator will provide primary treatment for this existing storm drain outfall into Ship Creek.	S-150						
CHESTER CREEK @ MERRILL FIELD POLLUTION REMOVAL - The project will prepare a design to stop the infiltration of landfill leachate into Chester Creek.	S-150	B-1,050 S-1,000					
TOTALS				1990 - 1995			

1990 - 1995 CAPITAL IMPROVEMENT PROGRAM

Department PUBLIC WORKS	Project Category IMPROVEMENT PROJECTS				Fund Code 0401	
PROJECT TITLE AND DESCRIPTION	COSTS IN THOUSANDS OF DOLLARS					S-State O-Other F-Federal B-Bonds
	1990	1991	1992	1993	1994	1995
<p>CHESTER CREEK LAGOON TO ARCTIC BOULEVARD - STREAM RESTORATION - The project will provide stream bank stabilization along this stretch of Chester Creek.</p>	S-70					
<p>ESSEX SQUARE AREA SEDIMENTATION BASIN The sedimentation basin will treat storm drainage from the area east of Lake Otis and north of 64th Avenue prior to discharge into Little Campbell Creek.</p>	S-580	B-420				
<p>COMMERCIAL/VIKING DRIVE SNOW DISPOSAL SITE The project will construct water quality improvements to remove sediments, oil and grease from the snow melt runoff.</p>	S-250					
<p>LITTLE CAMPBELL CREEK - SOUTH FORK @ 84th STREAM RESTORATION - The project will provide improvements to reduce icing and improve the stream habitat.</p>	S-170					
<p>LITTLE CAMPBELL CREEK - SOUTH FORK AREA STREAM RESTORATION - The project will provide stream bank stabilization.</p>	S-100	B-100 S-100				
<p>SHIP CREEK @ C STREET OIL & GREASE SEPARATOR The oil and grease separator will provide primary treatment for this existing storm drain outfall.</p>	S-300					
TOTALS				1990 - 1995		

MUNICIPALITY OF ANCHORAGE

1990 - 1995 CAPITAL IMPROVEMENT PROGRAM

Department PUBLIC WORKS	Project Category IMPROVEMENT PROJECTS				Fund Code 0401	
PROJECT TITLE AND DESCRIPTION	COSTS IN THOUSANDS OF DOLLARS					S-State O-Other F-Federal B-Bonds
	1990	1991	1992	1993	1994	1995
OTIS LAKE OIL & GREASE SEPARATOR The Oil and grease separator will provide primary treatment for this existing storm drain outfall at Stanford Drive.	S-150					
CHESTER CREEK @ ARCTIC BOULEVARD, SOUTH OIL & GREASE SEPARATOR - The oil and grease separator will provide primary treatment for this existing storm drain outfall.	S-150					
SAND LAKE @ E. CARAVELLE DRIVE OIL & GREASE SEPARATOR - The oil and grease separator will provide primary treatment for this existing storm drain outfall.	S-150					
CHESTER CREEK @ EAGLE STREET OIL & GREASE SEPARATOR - The oil and grease separator will provide primary treatment for this existing storm drain outfall.	S-150					
SHIP CREEK - INLET TO MILITARY BOUNDRY The project will provide technical and permitting assistance to property owners to identify and mitigate pollution problems along Ship Creek.	S-50					
FURROW CREEK - INLET TO OSH - STREAM RESTORATION - The project will identify and remedy stream channel problems along Furrow Creek.	S-130					
TOTALS				1990 - 1995		

1990 - 1995 CAPITAL IMPROVEMENT PROGRAM

Department PUBLIC WORKS	Project Category IMPROVEMENT PROJECTS				Fund Code 0401	
PROJECT TITLE AND DESCRIPTION	COSTS IN THOUSANDS OF DOLLARS					S-State O-Other F-Federal B-Bonds
	1990	1991	1992	1993	1994	1995
<p>HILAND ROAD AREA OIL & GREASE SEPARATOR The oil and grease separator will provide primary treatment for the State storm drain from Hiland Road.</p> <p>100th AVENUE & C STREET AREA SNOW DISPOSAL SITE - The project will construct water quality improvements to remove sediments, oil and grease from the snow melt runoff.</p> <p>HILLSTRAND POND SEDIMENTATION BASIN The project will provide an in-stream sedimentation basin for Chester Creek compatible with the surrounding park.</p> <p>SHIP CREEK @ TRADE CENTER OIL & GREASE SEPARATOR - The oil and grease separator will provide primary treatment for the existing storm drain outfall.</p> <p>EAST DIMOND AREA SEDIMENTATION BASIN The sediment basin will treat storm drainage from the industrial area west of Lake Otis and north of Dimond Boulevard prior to discharge into Little Campbell Creek. PHASE I - PHASE II -</p>	S-400	B-50 S-200 B-250 B-150				
TOTALS				1990 - 1995		

MUNICIPALITY OF ANCHORAGE

1990 - 1995 CAPITAL IMPROVEMENT PROGRAM

Department PUBLIC WORKS	Project Category IMPROVEMENT PROJECTS				Fund Code 0401	
PROJECT TITLE AND DESCRIPTION	COSTS IN THOUSANDS OF DOLLARS					S-State O-Other F-Federal B-Bonds
	1990	1991	1992	1993	1994	1995
<p>OIL AND GREASE SEPARATOR UPGRADE Upgrade older facilities to meet current design criteria.</p>		S-650		B-850	B-700 S-800	B-840 S-660
<p>97th AVENUE/ C STREET AREA SEDIMENTATION BASIN - The sediment basin will treat storm drainage from the King Street industrial area prior to discharge into Campbell Lake.</p>						
<p>PHASE I -</p>		B-320 S-600				
<p>PHASE II -</p>			B-350			
<p>BAXTER BOG @ LUNAR DRIVE OIL & GREASE SEPARATOR - The oil and grease separator will provide primary treatment for the existing storm drain outfall.</p>		B-150				
<p>WESTCHESTER LAGOON STREAM RESTORATION PH II This project will rehabilitate portions of Westchester Lagoon.</p>		S-200				
<p>CHESTER CREEK @ A ST. O&G SEPARATOR Construction of a oil and grease separator to decrease creek pollution.</p>		B-150				
<p>SHIP CREEK @ N. POST ROAD OIL & GREASE SEPARATOR - The oil and grease separator will provide primary treatment for the existing storm drain outfall.</p>		B-150				
TOTALS				1990 - 1995		

1990 - 1995 CAPITAL IMPROVEMENT PROGRAM

Department PUBLIC WORKS	Project Category IMPROVEMENT PROJECTS				Fund Code 0401		
PROJECT TITLE AND DESCRIPTION	COSTS IN THOUSANDS OF DOLLARS					S-State F-Federal	O-Other B-Bonds
	1990	1991	1992	1993	1994	1995	
FISH CREEK @ IOWA DRIVE OIL & GREASE SEPARATOR - The project will provide primary treatment for the existing storm drain outfall.			B-150				
FISH CREEK @ 34th AVENUE AND TURNAGAIN OIL & GREASE SEPARATOR - The project will provide primary treatment for the existing storm drain outfall.			B-150				
CAMPBELL CREEK @ C STREET SEDIMENTATION BASIN The sedimentation basin will treat drainage from the Old Seward and Dimond commercial area.			S-1,000	B-1,000			
BAXTER BOG @ TAYSHEE CIRCLE OIL & GREASE SEPARATOR - The oil and grease separator will provide primary treatment for the existing storm drain outfall.			B-150				
WESTCHESTER LAGOON STREAM RESTORATION The project will rehabilitate portions of Westchester Lagoon.			B-300				
CHESTER CREEK @ C STREET, SOUTH OIL & GREASE SEPARATOR - The oil and grease separator will provide primary treatment for the existing outfall.			B-150				
TOTALS				1990 - 1995			

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1990 - 1995 CAPITAL IMPROVEMENT PROGRAM

Department PUBLIC WORKS	Project Category IMPROVEMENT PROJECTS					Fund Code 0401	
PROJECT TITLE AND DESCRIPTION	COSTS IN THOUSANDS OF DOLLARS					S-State O-Other F-Federal B-Bonds	
	1990	1991	1992	1993	1994	1995	
CHESTER CREEK @ BUNKER STREET OIL & GREASE SEPARATOR - The oil and grease separator will provide primary treatment for the existing storm drain outfall.			B-150				
FISH CREEK @ WILLOW STREET OIL & GREASE SEPARATOR - The oil and grease separator will provide primary treatment for the existing storm drain.			B-150				
SHIP CREEK WEST OF C STREET OIL & GREASE SEPARATORS - The oil and grease separators provide primary treatment for existing storm drain outfalls.			B-300				
SAND LAKE @ SPORTSMAN DRIVE OIL & GREASE SEPARATOR - The project will provide primary treatment to the existing storm drain outfall.			B-150				
BAXTER BOG @ BAXTER TERRACE CIRCLE OIL & GREASE SEPARATOR - The oil and grease separator will provide primary treatment for the existing storm drain.			B-150				
SAND LAKE @ CARAVELLE DRIVE OIL & GREASE SEPARATOR - The project will provide primary treatment to the existing storm drain outfall.			B-150				
TOTALS				1990 - 1995			

MUNICIPALITY OF ANCHORAGE
1990 - 1995 CAPITAL IMPROVEMENT PROGRAM

Department PUBLIC WORKS	Project Category IMPROVEMENT PROJECTS				Fund Code 0401	
PROJECT TITLE AND DESCRIPTION	COSTS IN THOUSANDS OF DOLLARS					S-State O-Other F-Federal B-Bonds
	1990	1991	1992	1993	1994	1995
<p>CHESTER CREEK @ MINNESOTA DRIVE OIL & GREASE SEPARATOR - The project provides primary treatment for the existing storm drain outfall.</p>				B-150		
<p>CAMPBELL CREEK @ MINNESOTA DRIVE The project expands existing sedimentation basin to treat runoff from Arctic Boulevard industrial area.</p>				B-590		
<p>CAMPBELL CREEK AREA STORM RESTORATION The project will provide bank stabilization.</p>				S-60		
<p>ROSALIND LOOP AREA OIL & GREASE SEPARATOR The project provides primary treatment for the existing storm drain outfall.</p>				B-150		
<p>80th & GREENWOOD AREA SEDIMENTATION BASIN The project provides treatment of storm drainage prior to discharge to Little Campbell Creek.</p>						
<p>PHASE I - PHASE II -</p>				B-260 S-840	B-680	
<p>NADINE & 80th AREA SEDIMENTATION BASIN Provides treatment of storm drainage prior to discharge into Little Campbell Creek.</p>					B-580	
TOTALS				1990 - 1995		

MUNICIPALITY OF ANCHORAGE

1990 - 1995 CAPITAL IMPROVEMENT PROGRAM

Department PUBLIC WORKS	Project Category IMPROVEMENT PROJECTS				Fund Code 0401	
PROJECT TITLE AND DESCRIPTION	COSTS IN THOUSANDS OF DOLLARS					S-State O-Other F-Federal B-Bonds
	1990	1991	1992	1993	1994	1995
<p>OLD SEWARD HIGHWAY @ 74th AVENUE #1 AREA SEDIMENTATION BASIN - The project provides treatment of storm drainage prior to discharge into Little Campbell Creek.</p>					B-570 S-570	
<p>LITTLE CAMPBELL CREEK @ 66th AVENUE STREAM RESTORATION - The project reconstructs the north fork of Little Campbell Creek between Lake Otis Boulevard and O'Brien Street.</p>					S-290	
<p>SIMONEAN SUBDIVISION AREA SEDIMENTATION BASIN The project provides treatment of storm drainage prior to discharge into Little Campbell Creek.</p>					B-470 S-460	
<p>LITTLE CAMPBELL CREEK - NORTH FORK @ 68th AVENUE STREAM RESTORATION - The project provides stream restoration improvements.</p>						S-740
<p>ABBOTT ROAD & SPRUCE AREA SEDIMENTATION BASIN The project provides treatment of storm drainage prior to discharge into Little Campbell Creek.</p>						B-800
<p>RIDGECREST/RENDON SUBDIVISION AREA SEDIMENTATION BASIN - The project provides treatment of storm drainage prior to discharge into Little Campbell Creek.</p>						B-1,360
TOTALS				1990 - 1995		

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1990 - 1995 CAPITAL IMPROVEMENT PROGRAM

Department PUBLIC WORKS	Project Category IMPROVEMENT PROJECTS				Fund Code 0401	
PROJECT TITLE AND DESCRIPTION	COSTS IN THOUSANDS OF DOLLARS					S-State F-Federal D-Other B-Bonds
	1990	1991	1992	1993	1994	1995
BUGLE COURT & RASPBERRY AREA SEDIMENTATION BASIN - The project provides treatment of storm drainage prior to discharge into Little Campbell Creek.						S-600
TOTALS	S-15,640 F-0		0-0 B-15,000		1990 - 1995	

MUNICIPALITY ANCHORAGE

AUTOMATED CAPITAL IMPROVEMENT SYSTEM

Public Works

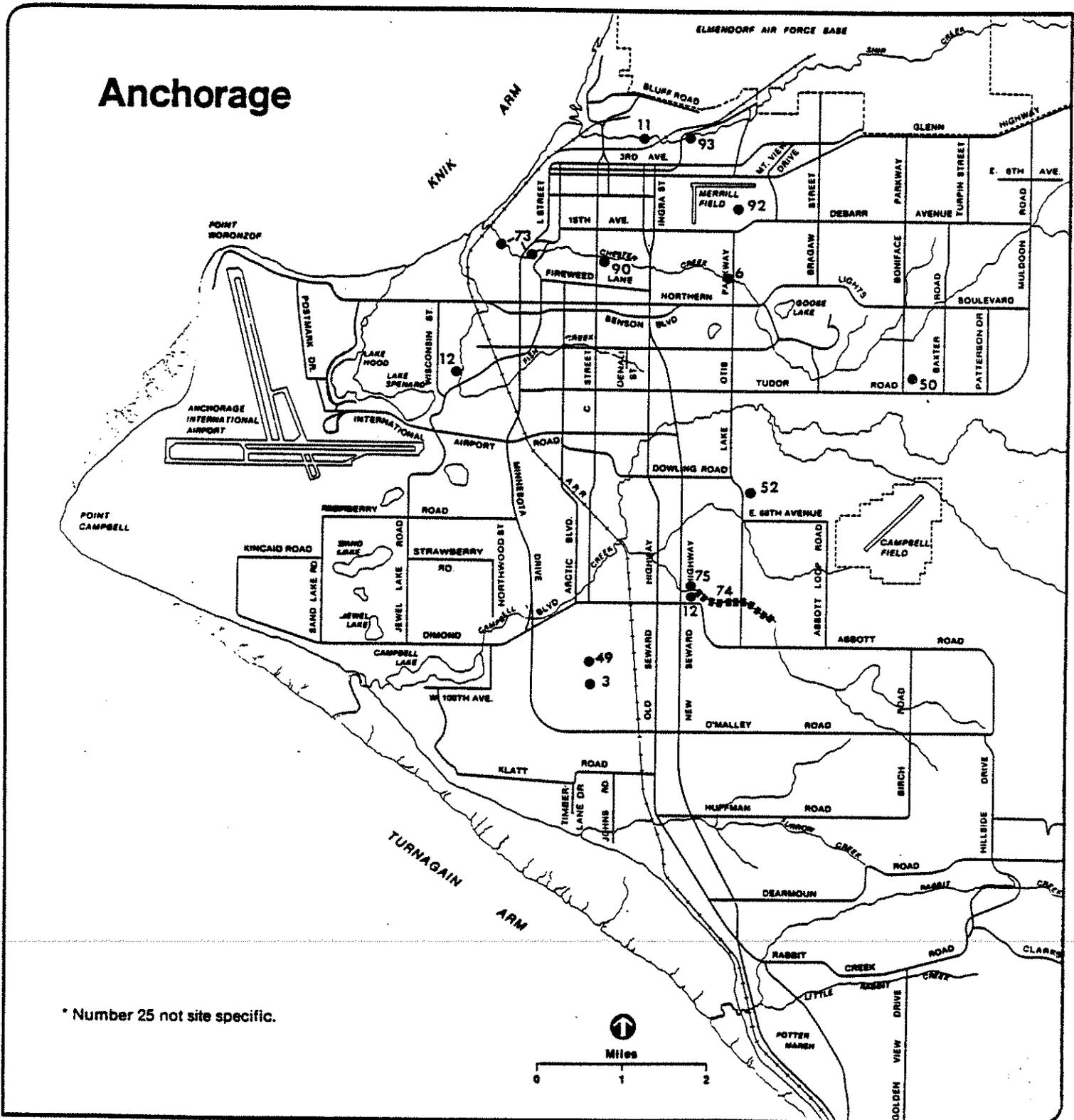
Map ID #	Proj ID	TITLE	Category	Proj Cost	G	F	S	H	F	S	I	O
ID #	ID	TITLE	Category	Cost	O	G	G	L	B	A	N	T

BUDGET YEAR 1991

3	2262	100th Avenue & C Street Area Snow Disposal	Improvement Projects	250	X	:	X	:	:	:	:	:
6	2265	Hillstrand Pond Sedimentation Basin	Improvement Projects	250	X	:	:	:	:	:	:	:
11	2261	Ship Creek @ Trade Center Oil & Grease	Improvement Projects	150	X	:	:	:	:	:	:	:
12	2263	East Dimond Area Sedimentation Basin	Improvement Projects	700	:	:	X	:	:	:	:	:
25	2469	Oil and Grease Separator Upgrade	Improvement Projects	650	:	:	X	:	:	:	:	:
49	2268	97th Avenue/ C Street Area Sedimentation	Improvement Projects	920	X	:	X	:	:	:	:	:
50	2266	Baxter Bog @ Lunar Drive Oil & Grease	Improvement Projects	150	X	:	:	:	:	:	:	:
52	2259	Essex Square Area Sedimentation Basin Ph II	Improvement Projects	420	X	:	:	:	:	:	:	:
73	2285	Westchester Lagoon Stream Restoration Ph II	Improvement Projects	200	:	:	X	:	:	:	:	:
74	2267	Little Campbell Creek - S. Fork Area Stream	Improvement Projects	200	X	:	X	:	:	:	:	:
75	2260	NSH Frontage Road @ Dimond Area Sedimentation	Improvement Projects	210	X	:	:	:	:	:	:	:
90	2626	Chester Creek @ A st. O&G Separator	Improvement Projects	150	X	:	:	:	:	:	:	:
92	2258	Chester Creek @ Merrill Field Pollution	Improvement Projects	2,050	X	:	X	:	:	:	:	:
93	2264	Ship Creek @ N. Post Road Oil & Grease	Improvement Projects	150	X	:	:	:	:	:	:	:

Water Quality (1991) (Improvement Project)

Anchorage



* Number 25 not site specific.

MUNICIPALITY ANCHORAGE

AUTOMATED CAPITAL IMPROVEMENT SYSTEM

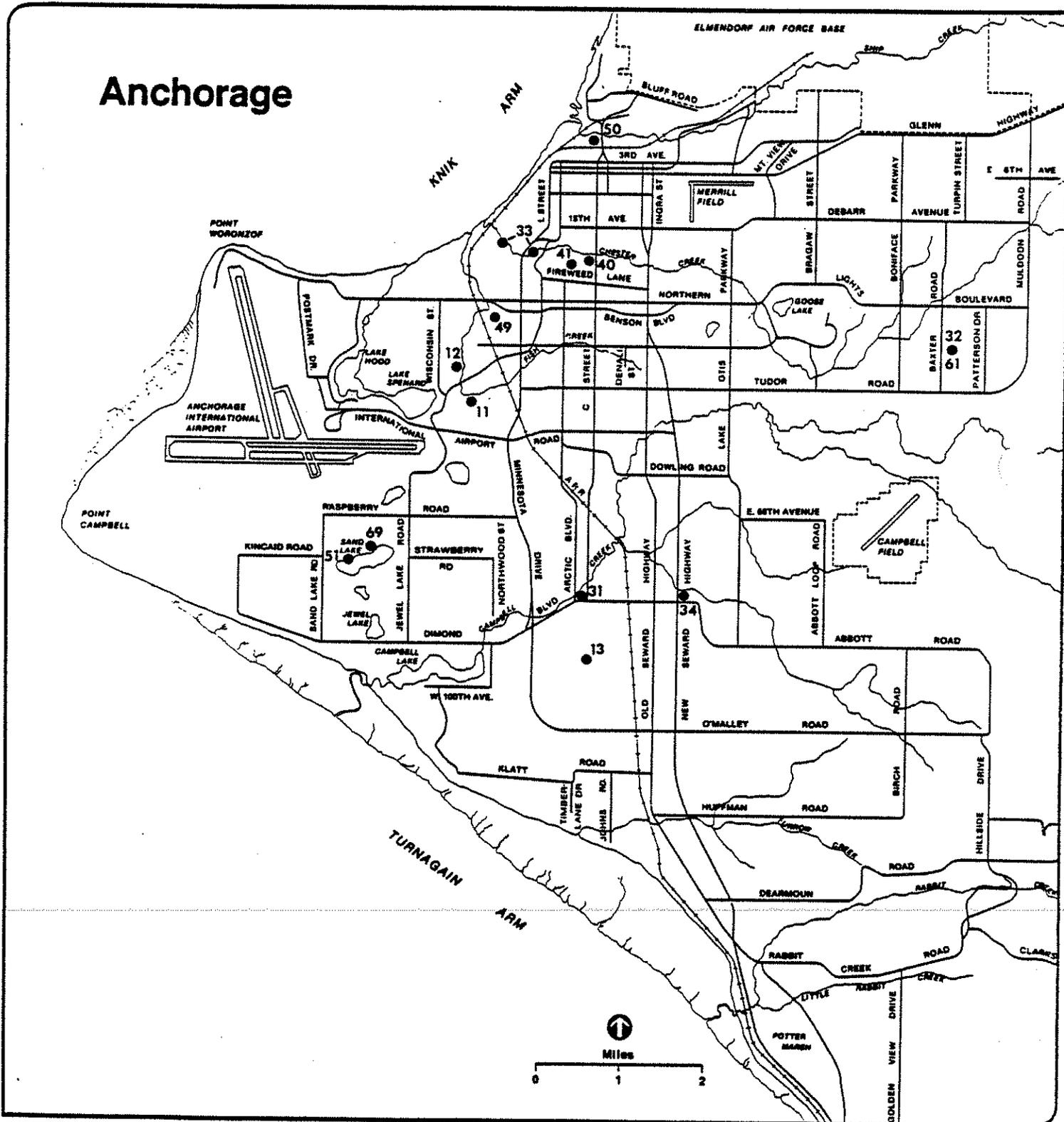
Public Works

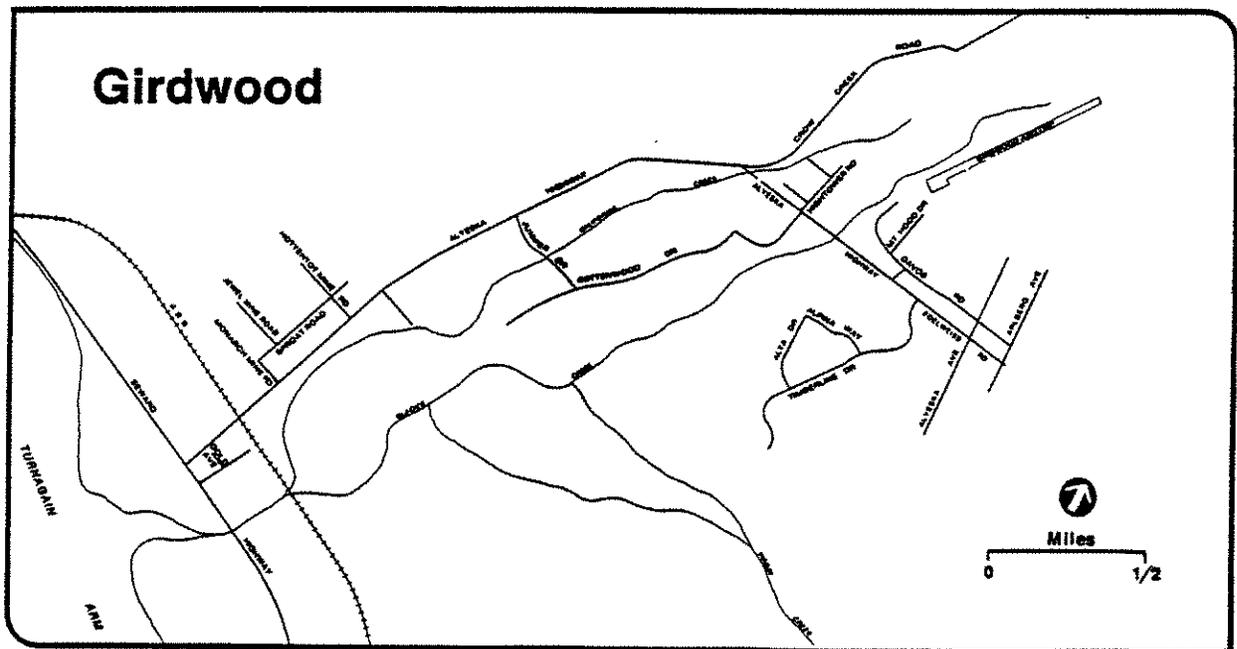
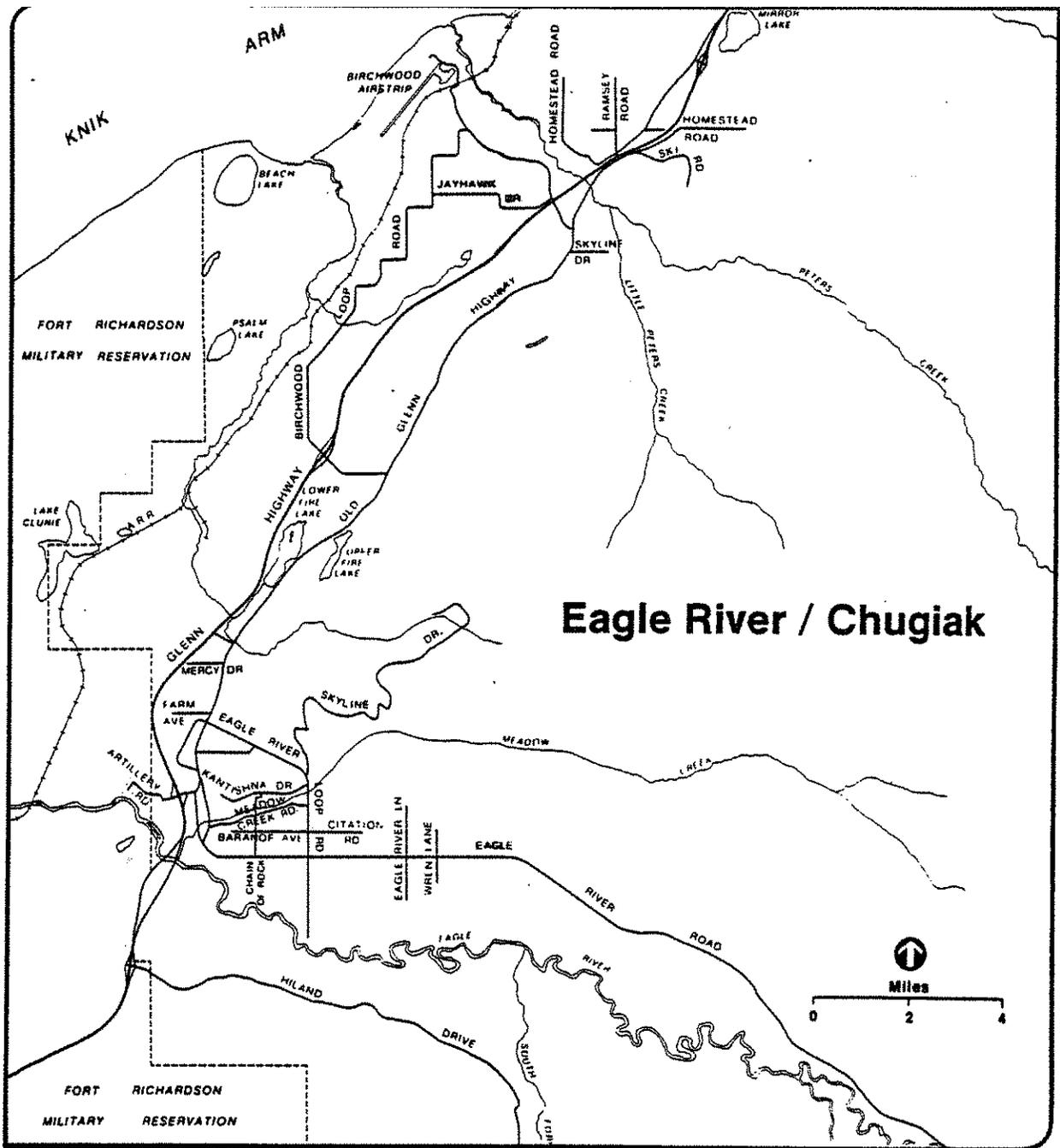
Map ID #	Proj ID	TITLE	Category	Proj Cost	G	F	S	H	F	S	I	O
					O	G	G	L	B	A	N	T

BUDGET YEAR 1992

11	2280	Fish Creek @ Iowa Drive Oil & Grease	Improvement Projects	150	X	:	:	:	:	:	:	:
12	2279	Fish Creek @ 34th Avenue and Turnagain	Improvement Projects	150	X	:	:	:	:	:	:	:
13	2270	97th Avenue/ C Street Area Sedimentation	Improvement Projects	350	X	:	:	:	:	:	:	:
31	2283	Campbell Creek @ C Street Sedimentation Basin	Improvement Projects	1,000	:	X	:	:	:	:	:	:
32	2275	Baxter Bog @ Tayshee Circle Oil & Grease	Improvement Projects	150	X	:	:	:	:	:	:	:
33	2272	Westchester Lagoon Stream Restoration	Improvement Projects	300	X	:	:	:	:	:	:	:
34	2269	East Dimond Area Sedimentation Basin Ph II	Improvement Projects	700	X	:	:	:	:	:	:	:
40	2277	Chester Creek @ C Street, South Oil &	Improvement Projects	150	X	:	:	:	:	:	:	:
41	2278	Chester Creek @ Bunker Street Oil & Grease	Improvement Projects	150	X	:	:	:	:	:	:	:
49	2273	Fish Creek @ Willow Street Oil & Grease	Improvement Projects	150	X	:	:	:	:	:	:	:
50	2271	Ship Creek West of C Street Oil & Grease	Improvement Projects	300	X	:	:	:	:	:	:	:
51	2281	Sand Lake @ Sportsman Drive Oil & Grease	Improvement Projects	150	X	:	:	:	:	:	:	:
61	2274	Baxter Bog @ Baxter Terrace Circle Oil &	Improvement Projects	150	X	:	:	:	:	:	:	:
69	2282	Sand Lake @ Caravelle Drive Oil & Grease	Improvement Projects	150	X	:	:	:	:	:	:	:

Water Quality (1992) (Improvement Project)





MUNICIPALITY ANCHORAGE
 AUTOMATED CAPITAL IMPROVEMENT SYSTEM

Public Works

Map ID #	Proj ID	TITLE	Category	Proj Cost	G	F	S	H	F	S	I	O
				Cost	O	G	L	B	A	N	T	

BUDGET YEAR 1993

8	2287	Chester Creek @ Minnesota Drive Oil & Grease	Improvement Projects	150	X	:	:	:	:	:	:	:
12	2291	Campbell Creek @ Minnesota Drive	Improvement Projects	590	X	:	:	:	:	:	:	:
29	2289	Oil and Grease Separator Upgrade	Improvement Projects	850	X	:	:	:	:	:	:	:
42	2288	Campbell Creek Area Storm Restoration	Improvement Projects	60	:	X	:	:	:	:	:	:
43	2286	Campbell Creek @ C Street Sedimentation Basin	Improvement Projects	1,000	X	:	:	:	:	:	:	:
47	2292	Rosalind Loop Area Oil & Grease Separator	Improvement Projects	150	X	:	:	:	:	:	:	:
48	2290	80th & Greenwood Area Sedimentation Basin	Improvement Projects	1,100	X	:	X	:	:	:	:	:

BUDGET YEAR 1994

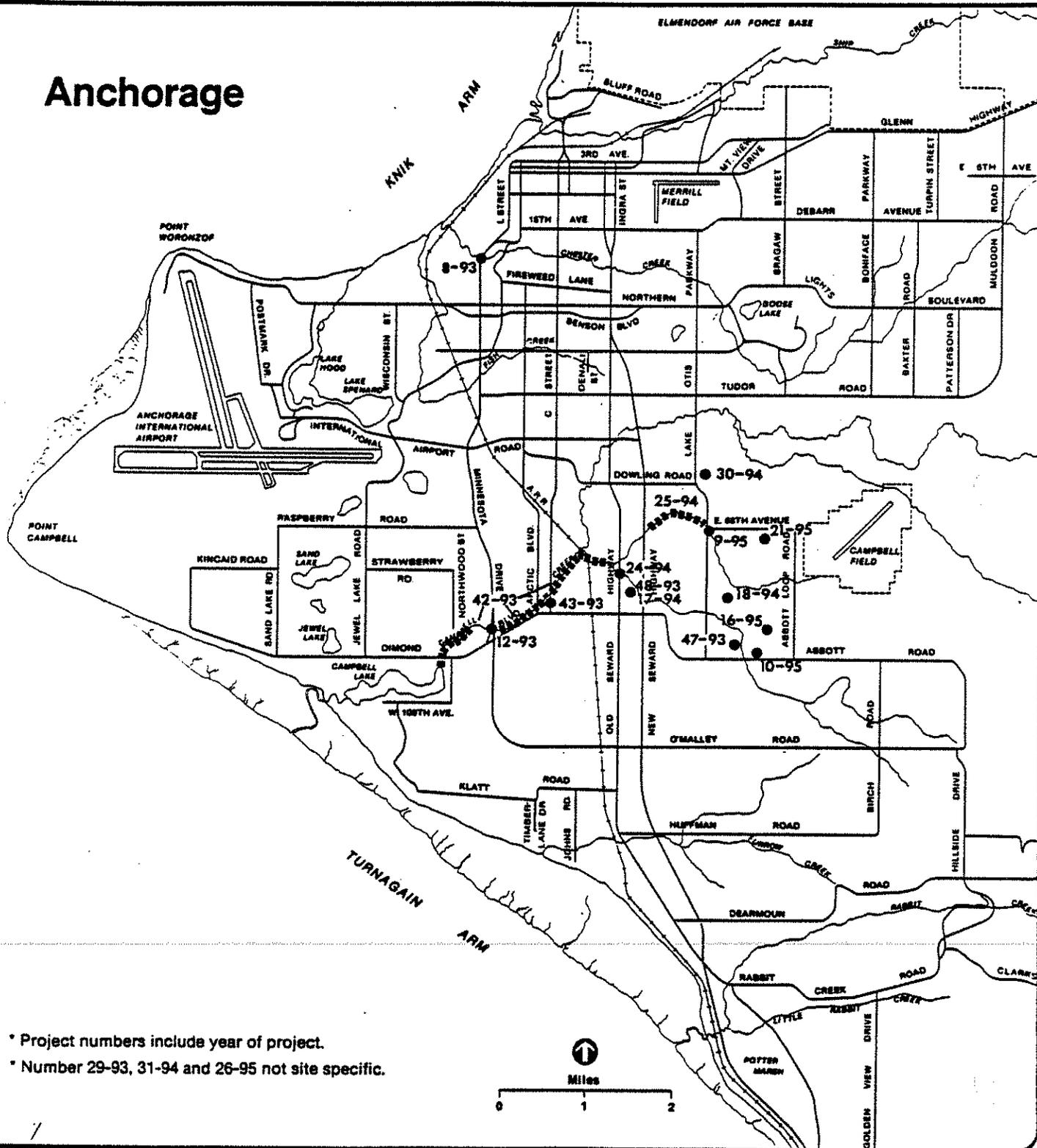
17	2294	80th & Greenwood Area Sediementation Basin	Improvement Projects	680	X	:	:	:	:	:	:	:
18	2296	Nadine & 80th Area Sedimentation Basin	Improvement Projects	580	X	:	:	:	:	:	:	:
24	2297	Old Seward Highway @ 74th Avenue #1 Area	Improvement Projects	1,140	X	:	X	:	:	:	:	:
25	2295	Little Campbell Creek @ 66th Avenue Stream	Improvement Projects	290	:	X	:	:	:	:	:	:
30	2298	Simonean Subdivision Area Sedimentation Basin	Improvement Projects	930	X	:	X	:	:	:	:	:
31	2293	Oil and Grease Separator Upgrade	Improvement Projects	1,500	X	:	X	:	:	:	:	:

BUDGET YEAR 1995

9	2300	Little Campbell Creek - North Fork @ 68th	Improvement Projects	740	:	X	:	:	:	:	:	:
10	2302	Abbott Road & Spruce Area Sedimentation Basin	Improvement Projects	800	X	:	:	:	:	:	:	:
16	2301	Ridgecrest/Rendon Subdivision Area	Improvement Projects	1,360	X	:	:	:	:	:	:	:
21	2303	Bugle Court & Raspberry Area Sedimentation	Improvement Projects	600	:	X	:	:	:	:	:	:
26	2299	Oil and Grease Separator Upgrades	Improvement Projects	1,500	X	:	X	:	:	:	:	:

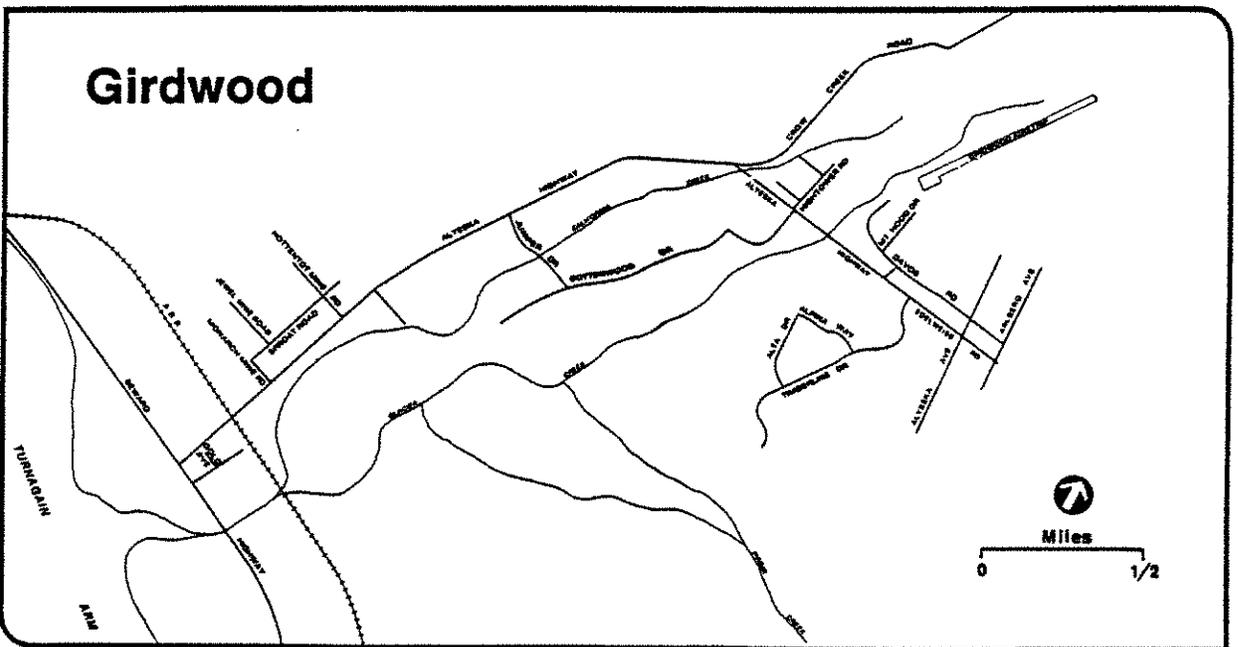
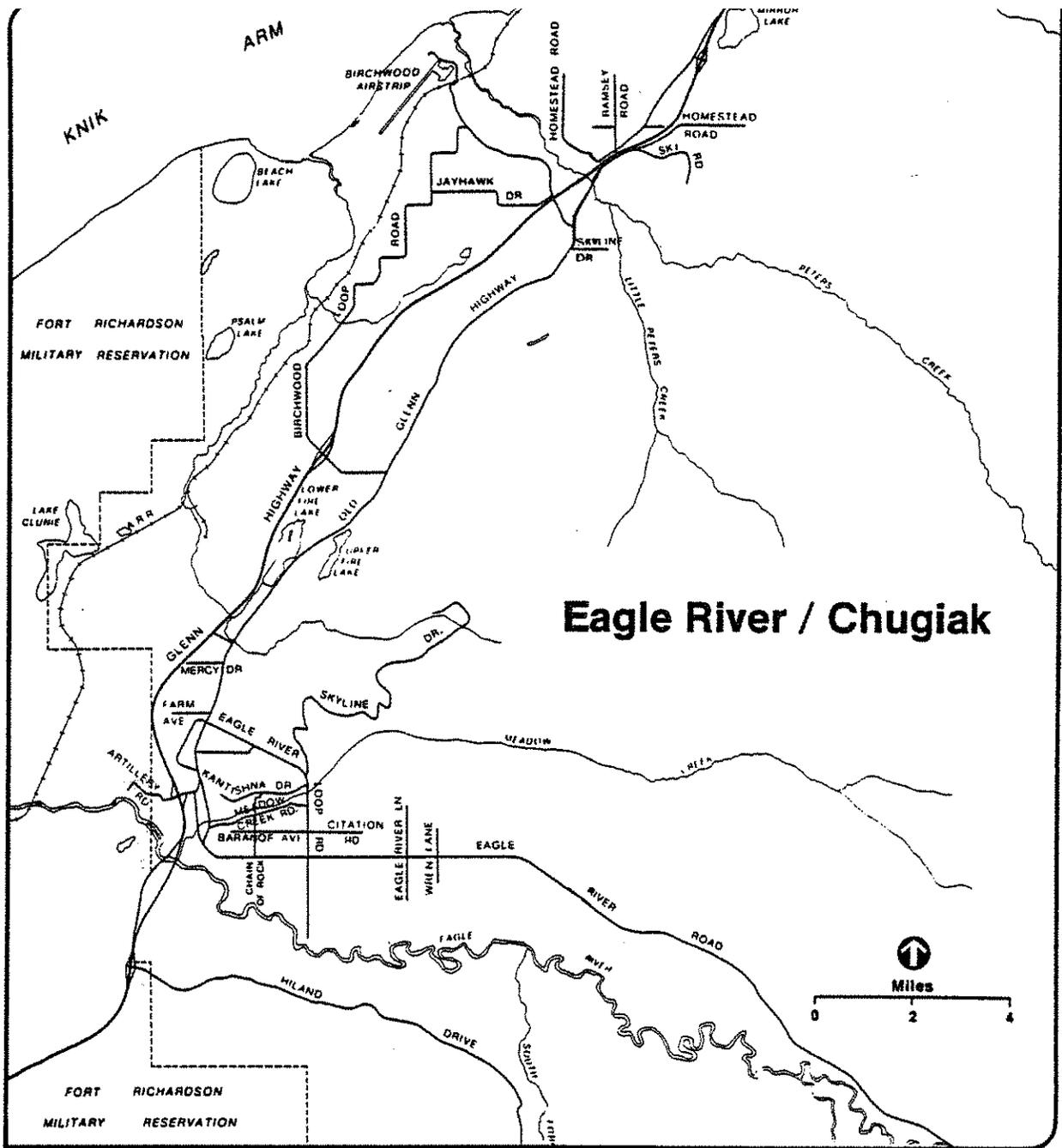
Water Quality (1993 - 95) (Improvement Project)

Anchorage



- * Project numbers include year of project.
- * Number 29-93, 31-94 and 26-95 not site specific.





MUNICIPALITY OF ANCHORAGE
WATER QUALITY IMPROVEMENTS CAPITAL PROGRAM
Department: Parks and Recreation

Department Goal:

The goal of the Parks and Recreation Department for the 1990-1995 Capital Improvement program is to raise and protect the water quality of local streams, thereby improving those aspects of community life and neighborhood values which depend on clean and aesthetically appealing surface water, through a program of land acquisition along those streams.

Water Quality Improvements:

Acquire land along Rabbit, Fish, Little Campbell and Chester Creeks, as well as Peters Creek, Little Rabbit Creek and Potter Creek as budget and community priorities direct, sufficient to protect local creeks, creek banks, and the immediate upland area along these creeks from human and domestic animal contamination and encroachment by structures and other "improvements" which would otherwise threaten the water quality.

The designated wetlands which are included in the Water Quality Improvement program should be preserved because of their valuable habitat, proximity to existing Municipal park lands, and areas of important habitat and hydrological values. These wetlands areas should be acquired over a period of six years. The areas selected for acquisition have been chosen because of documented high resource value.

MUNICIPALITY OF ANCHORAGE

1990 - 1995 CAPITAL IMPROVEMENT PROGRAM

Department	Project Category					Fund Code	
PARKS AND RECREATION	GREENBELT ACQUISITION					0401	
PROJECT TITLE AND DESCRIPTION	COSTS IN THOUSANDS OF DOLLARS					S-State D-Other F-Federal B-Bonds	
	1990	1991	1992	1993	1994	1995	
FISH CREEK GREENBELT ACQUISITION - Continued acquisition of greenbelt along Fish Creek for water quality protection zones.		B-150	B-200				
PETERS CREEK GREENBELT ACQUISITION - Acquisition of a greenbelt along Peters Creek for water quality protection zones.		B-200	B-200	B-150	B-150		
LITTLE RABBIT CREEK GREENBELT ACQUISITION - Acquisition of greenbelt along Little Rabbit Creek for water quality protection zones.		B-150	B-150	B-150	B-150		B-200
WETLANDS ACQUISITION - The water quality improvement project of continuing wetlands acquisition allows for protection from erosion problems by providing collection basins for flood water and purifying water through settling of particles and toxic substances as outlined in the Wetlands Management Plan.		B-140	B-175	B-150	B-150		
RABBIT CREEK GREENBELT ACQUISITION - Acquisition of greenbelt along Rabbit Creek for water quality protection zones.				B-150	B-200		B-200
POTTERS CREEK GREENBELT ACQUISITION - Acquisition of greenbelt along Potters Creek for water quality protection zones.					B-200		
TOTALS	S-0 F-0	O-0 B-3,215		1990 - 1995			