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 1. JVEMENT SYSTEM DEPARTMENTAL PRIORITY

Public Works

Proj			Proj	GFSHFSIO	
ID 	TITLE	Category	Cost	OGGLBANT	Cum
F	BUDGET YEAR: 1992				
2280	Fish Creek @ Iowa Drive Oil & Grease	Improvement Projects	150	X: : : : : :	150
2279	Fish Creek @ 34th Avenue and Turnagain	Improvement Projects	150	X::::::	300
2270	97th Avenue/ C Street Area Sedimentation	Improvement Projects	350	X: : : : : :	650
2283	Campbell Creek @ C Street Sedimentation Basin	Improvement Projects	1,000	: :X: : : :	1,650
2275	Baxter Bog @ Tayshee Circle Oil & Grease	Improvement Projects	150		1,800
2272	Westchester Lagoon Stream Restoration	Improvement Projects	300	X::::::	2,100
2269	East Dimond Area Sedimentation Basin Ph II	Improvement Projects	700	X::::::	2,800
2277	Chester Creek @ C Street, South Side, Oil &	Improvement Projects	150	X: : : : : :	2,950
2278	Chester Creek @ Bunker Street Oil & Grease	Improvement Projects	150		3,100
2273	Fish Creek @ Willow Street Oil & Grease	Improvement Projects	150		3,250
2271	Ship Creek West of C Street Oil & Grease	Improvement Projects	300	X::::::	3,550
2281	Sand Lake @ Sportsman Drive Oil & Grease	Improvement Projects	150	X: : : : : :	3,700
2274	Baxter Bog @ Baxter Terrace Circle Oil &	Improvement Projects	150	X: : : : : :	3,850
2282	Sand Lake @ Caravelle Drive Oil & Grease	Improvement Projects	150	X::::::	4,000
I	BUDGET YEAR: 1993				
2287	Chester Creek @ Minnesota Drive Oil & Grease	Improvement Projects	150	X::::::	150
2291					740
2289					1,590
2288	Campbell Creek Area Storm Restoration				1,650
2286	Campbell Creek @ C Street Sedimentation Basin	* -			2,650
2292	Rosalind Loop Area Oil & Grease Separator		150		2,800
2290	80th & Greenwood Area Sedimentation Basin	Improvement Projects	1,100	X: :X: : : :	3,900
]	BUDGET YEAR: 1994				
2294	80th & Greenwood Area Sediementation Basin	Improvement Projects	680	Y	680
2296					1,260
2297					2,400
2295					2,690
2298	Simonean Subdivision Area Sedimentation Basin	Improvement Projects	930	X: :X: : : : :	3,620
	1D 2280 2279 2270 2283 2275 2272 2269 2277 2278 2273 2271 2281 2274 2282 4 2287 2291 2288 2286 2292 2290 2294 2296 2297 2295	BUDGET YEAR: 1992 2280 Fish Creek @ Iowa Drive Oil & Grease 2279 Fish Creek @ 34th Avenue and Turnagain 2270 97th Avenue/ C Street Area Sedimentation 2283 Campbell Creek @ C Street Sedimentation Basin 2275 Baxter Bog @ Tayshee Circle Oil & Grease 2272 Westchester Lagoon Stream Restoration 2269 East Dimond Area Sedimentation Basin Ph II 2277 Chester Creek @ C Street, South Side, Oil & Grease 2278 Chester Creek @ Bunker Street Oil & Grease 2279 Fish Creek @ Willow Street Oil & Grease 2271 Ship Creek West of C Street Oil & Grease 2271 Ship Creek West of C Street Oil & Grease 2272 Baxter Bog @ Baxter Terrace Circle Oil & Grease 2273 Baxter Bog @ Baxter Terrace Circle Oil & Grease 2274 Baxter Bog @ Baxter Terrace Circle Oil & Grease 2275 Chester Creek @ Minnesota Drive Oil & Grease 2276 Campbell Creek @ Minnesota Drive Oil & Grease 2277 Chester Creek @ Minnesota Drive Oil & Grease 2278 Chester Creek @ Minnesota Drive Oil & Grease 2280 Campbell Creek @ Korna Restoration 2281 Campbell Creek @ C Street Sedimentation Basin 2292 Rosalind Loop Area Oil & Grease Separator 2293 BUDGET YEAR: 1994 2294 Soth & Greenwood Area Sedimentation Basin 2295 BUDGET YEAR: 1994 2294 Soth & Greenwood Area Sedimentation Basin 2296 Nadine & Soth Area Sedimentation Basin 2297 Old Seward Highway @ 74th Avenue #1 Area 2298 Little Campbell Creek @ 66th Avenue Stream	BUDGET YEAR: 1992 2280 Fish Creek @ Iowa Drive Oil & Grease Improvement Projects Pish Creek @ 34th Avenue and Turnagain Improvement Projects Improvement Pr	BUDGET YEAR: 1992 2280 Fish Creek @ Iowa Drive Oil & Grease Improvement Projects 150 2279 Fish Creek @ 34th Avenue and Turnagain Improvement Projects 350 2279 Gyth Avenue/ C Street Area Sedimentation Improvement Projects 350 2283 Campbell Creek @ C Street Sedimentation Basin Improvement Projects 150 2271 Mestchester Lagoon Stream Restoration Improvement Projects 150 2272 Mestchester Lagoon Stream Restoration Improvement Projects 150 2273 Chester Creek @ C Street, South Side, Oil & Improvement Projects 150 2274 Chester Creek @ Bunker Street Oil & Grease Improvement Projects 150 2275 Chester Creek @ Bunker Street Oil & Grease Improvement Projects 150 2276 Chester Creek @ Hillow Street Oil & Grease Improvement Projects 150 2277 Ship Creek West of C Street Oil & Grease Improvement Projects 150 2271 Ship Creek West of C Street Oil & Grease Improvement Projects 150 2272 Sand Lake @ Sportsman Drive Oil & Grease Improvement Projects 150 2273 Fish Creek @ Minnesota Drive Oil & Grease Improvement Projects 150 2274 Baxter Bog @ Baxter Terrace Circle Oil & Improvement Projects 150 2275 Sand Lake @ Caravelle Drive Oil & Grease Improvement Projects 150 2276 Campbell Creek @ Minnesota Drive Improvement Projects 150 2280 Campbell Creek @ Minnesota Drive Improvement Projects 150 2281 Sand Lake @ Caravelle Drive Oil & Grease Improvement Projects 150 2282 Campbell Creek @ Minnesota Drive Improvement Projects 150 2283 Campbell Creek @ C Street Sedimentation Basin Improvement Projects 150 2294 Rosalind Loop Area Oil & Grease Separator Improvement Projects 150 2295 BOth & Greenwood Area Sedimentation Basin Improvement Projects 150 2294 Soth & Greenwood Area Sedimentation Basin Improvement Projects 150 2295 Improvement Projects 150 2296 Little Campbell Creek @ 66th Avenue #1 Area Improvement Projects 1.140 2295 Little Campbell Creek 66th Avenue #1 Area Improvement Projects 1.140	BUDGET YEAR: 1992 Subget Year: 1992 BUDGET YEAR: 1992 Fish Creek @ Iowa Drive Oil & Grease Improvement Projects 150 X: : : : : : : : : : : : : : : : : :

MUNICIPALITY OF ANCHORAGE AUTOMATED CAPITAL IMPROVEMENT SYSTEM DEPARTMENTAL PRIORITY

Public Works

Pri #	Proj ID	TITLE	Category	Proj Cost					F B			Cun	
***]	BUDGET YEAR: 1995										 	
9	2300	Little Campbell Creek - Middle Fork @ 68th	Improvement Projects	7 4 0		:	: X	: :	: :	:	:	740	
10	2302	Abbott Road & Spruce Area Sedimentation Basin	Improvement Projects	800)	(:	:	: :	:	:	:	1,540	
16	2301	Ridgecrest/Rendon Subdivision Area	Improvement Projects	1,360	X	ζ:	:	: :	:	:	:	2,900	
	2303	Bugle Court & Raspberry Area Sedimentation	Improvement Projects	600		:	: X	: :	: :	:	:	3,500	
	2299	Oil and Grease Separator Ungrades	Improvement Projects	1.500)	(:	: X	: :	: :	:	:	5.000	

1990 CAPITAL IMPROVEMENT BUDGET

Department	Project Categ	jory				Fund Code
PUBLIC WORKS	IMPROVEMEN	IT PR	ROJECTS			0401
	1990 PROJEC	T		COSTS	IN THOUSANDS OF	DOLLARS
PROJECT TITLE AND DESCRIPTION	COST s-state 0-0	ither	ESTINATED START	ESTIMATED COMPLETION	O&N COST	COMMUNITY COUNCIL
	F-Federal B-B	ends	DATE	DATE	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 SEDIMEN- TATION 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		Project Catego	ory				Fund Code
PUBLIC WORKS		IMPROVEMENT	T PROJ		0401		
		1990 PROJECT			COSTS	IN THOUSANDS OF	DOLLARS
PROJECT T	ITLE AND DESCRIPTION	COST S-State 0-0ti		STIMATED START	ESTIMATED COMPLETION	ogn cost	
		f-Federal B-Bo		DATE	DATE	DEBT SERVICE	COMMUNITY COUNCIL
REMOVAL - The pro	ERRILL FIELD POLLUTION ject will prepare a design tration of landfill leach- Creek.	S-150	1/	/90	12/90	0.0 0.0	Airport Heights
STREAM RESTORATIO	OON TO ARCTIC BOULEVARD - N - The project will pro- stabilization along this Creek.	S-70	7/	'90	9/91	0.0	North Star
The sedimentation drainage from the	SEDIMENTATION BASIN basin will treat storm area east of Lake Otis Avenue prior to discharge sell Creek.	S-580	1/	/90	9/91	2.0 0.0	Abbott Loop
The project will	DRIVE SNOW DISPOSAL SITE construct water quality emove sediments, oil and now melt runoff.	S-250	1/	′90	9/91	2.4	North Mountain Vie
STREAM RESTORATIO	REEK - SOUTH FORK @ 84th N - The project will pro- to reduce icing and m habitat.	S-170	7/	/90	9/91	0.0 0.0	Abbott Loop
	REEK - SOUTH FORK AREA ON - The project will pro- stabilization.	S-100	7/	/90	6/91	0.0 0.0	Abbott Loop
TOTAL	PROJECT COSTS	. ~ ~					1990

1990 CAPITAL IMPROVEMENT BUDGET

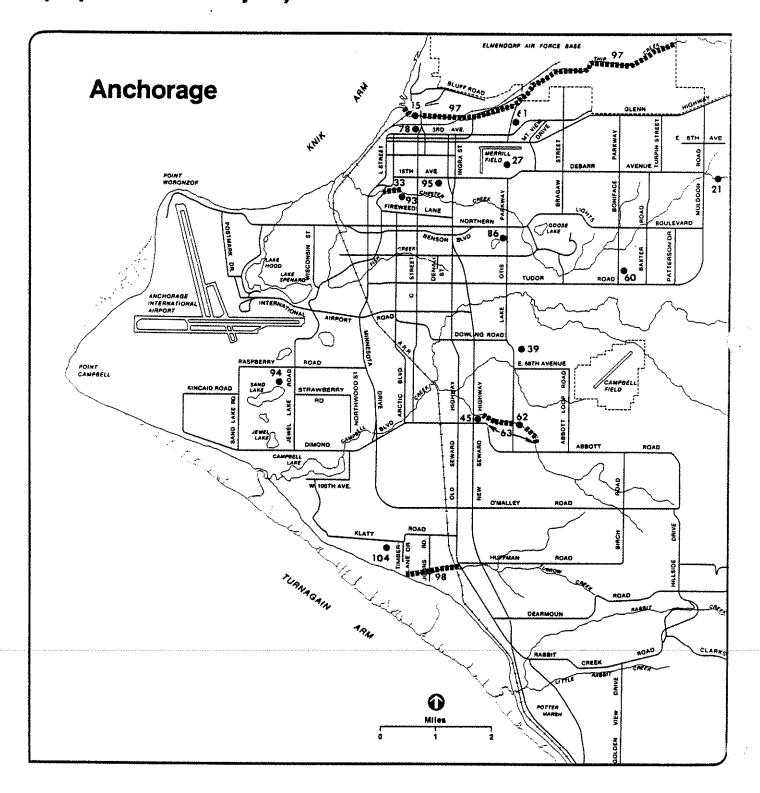
Department	Project Category				Fund Code
PUBLIC WORKS	IMPROVEMENT	PROJECTS			0401
	. 1990 PROJECT		COSTS	IN THOUSANDS OF	DOLLARS
PROJECT TITLE AND DESCRIPTION	COST S-State 0-Other	ESTIMATED START	ESTIMATED COMPLETION	O&N COST	CONTINUES ADDRESS
	F-Federal B-Bonds	DATE	DATE	DEBT SERVICE	CONNUNITY COUNCIL
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

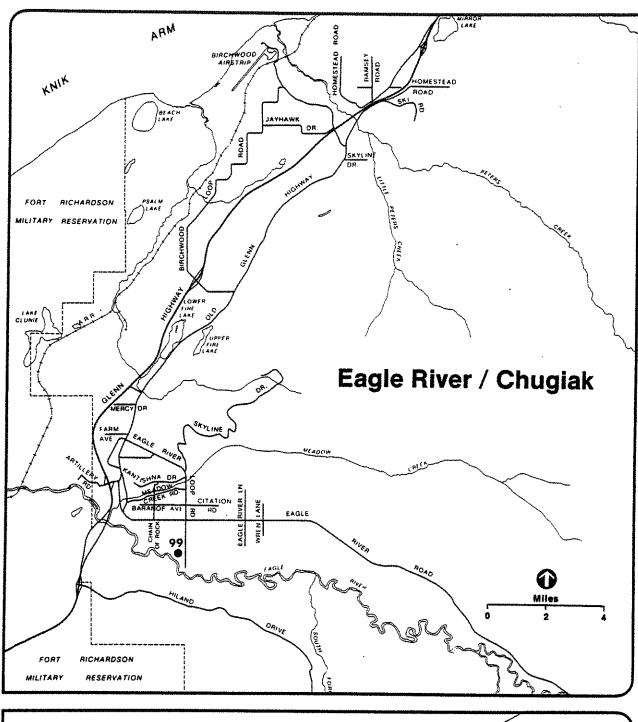
MUNICIPALITY OF ANCHORAGE 1990 CAPITAL IMPROVEMENT BUDGET

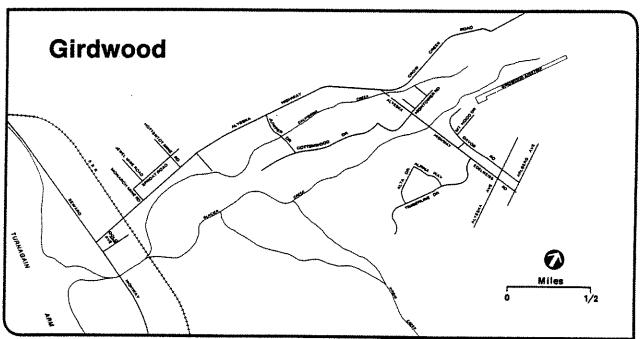
Department		Project Cat	egory				Fund Code
PUBLIC WORKS		IMPROVEM	ENT P	ROJECTS			0401
		1990 PROJ	ECT		COSTS	IN THOUSANDS OF	DOLLARS
PROJECT T	ITLE AND DESCRIPTION	COST S-State 0	-Other	ESTIMATED START	ESTIMATED COMPLETION	O&N COST	ACCRETICATE ACCRETS
		F-Federal B	-Bonds	DATE	DATE	DEBT SERVICE	COMMUNITY COUNCIL
RESTORATION - The	LET TO OSH - STREAM project will identify and nnel problems along Furrow	S-130		7/90	9/91	0.0 0.0	Old Seward/Oceanvie
The oil and greas	OIL & GREASE SEPARATOR e separator will provide for the State storm Road.	S-400		7/90	7/91	0.0 0.0	South Fork (E. R.)
							:
TOTAL	PROJECT COSTS S-0 F-0	6,170 0-0 0 B-0				13.2 0.0	1990

			I MOTTO HOLKS		
_	Proj	mint to	M.L	Proj	GFSHFSIO
ID#	ID	TITLE	Category	Cost	OGGLBANT
			7 7 7 7 7 7 7 7 7 8 8 8 8 8 8 8 8 8 8 8		
		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: : : :
10 4	2651	Bayshore O&G Sep and Retention/Detention Facil.	Improvement Projects	670	: :X: : : :

Water Quality (1990) (Improvement Project)







Department	Project Categor	y			Fund Code	;
PUBLIC WORKS	IMPROV	040)1			
PROJECT TITLE AND DESCRIPTION			S-State O-Other F-Federal B-Bonds			
THE THE DESCRIPTION	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			ŧ		
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				1	990 - 19	95

Department	Project Categ	ory			Fund Code	
PUBLIC WORKS	IMPRO	VEMENT PROJE	ECTS		040	1
PROJECT TITLE AND DESCRIPTION			S-State O-Other F-Federal B-Bonds			
THOUSE TITLE MED DESCRIPTION	1990	1991	1992	1993	1994	1995
CHESTER CREEK LAGOON TO ARCTIC BOULEVARD - STREAM RESTORATION - The project will provide stream bank stabilization along this strech of Chester Creek.	\$−70					
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 ·	B-420				
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					
LITTLE CAMPBELL CREEK - SOUTH FORK @ 84th STREAM RESTORATION - The project will provide improvements to reduce icing and improve the stream habitat.	S-170					
LITTLE CAMPBELL CREEK - SOUTH FORK AREA STREAM RESTORATION - The project will provide stream bank stabilization.	S-100	B-100 S-100				
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		;
TOTALS		1		7	990 - 19	95

Department	Project Categor	Y	·····		Fund Code		
PUBLIC WORKS	IMPROV	EMENT PROJE	CTS		040	L	
PROJECT TITLE AND DESCRIPTION		COSTS IN THO	USANDS OF DOLL	ARS	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			ł			
FURROW CREEK - INLET TO OSH - STREAM RESTORATION - The project will identify and remedy stream channel problems along Furrow Creek.	S-130		·				
TOTALS		<u> </u>		7	990 - 19	95	

Assembly Revision 12-05-89 MUNICIPALITY OF ANCHORAGE

Department	Project Cate	jory			Fund Cod	t
PUBLIC WORKS	IMPRO	VEMENT PROJI	ECTS		040	1
PROJECT TITLE AND DESCRIPTION			S-State O-Other F-Federal B-Bonds			
	1990	1991	1992	1993	1994	1995
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					
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.		B-50 S-200				
HILLSTRAND POND SEDIMENTATION BASIN The project will provide an in-stream sedimentation basin for Chester Creek compatible with the surrounding park.		B-250				
SHIP CREEK @ TRADE CENTER OIL & GREASE SEPARATOR - The oil and grease separator will provide primary treatment for the existing storm drain outfall.		B-150		-		
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 -		S-700	B-700	ı		
TOTALS		<u> </u>		I	990 - 19	95

Department	Project Categ	ory		**************************************	Fund Cod	E
PUBLIC WORKS	IMPRO	040	1			
PROJECT TITLE AND DESCRIPTION		COSTS IN T	OUSANDS OF DOL	LARS	S-Sta F-Fed	te O-Other erml B-Bonds
	1990	1991	1992	1993	1994	1995
OIL AND GREASE SEPARATOR UPGRADE Upgrade older facilities to meet current design criteria.		S-650		B-850	B-700 S-800	B-840 S-660
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.						
PHASE II -		B-320 S-600	B-350	Odelick Assessment Community Name App.		
BAXTER BOG @ LUNAR DRIVE OIL & GREASE SEPARATOR - The oil and grease separator will provide primary treatment for the existing storm drain outfall.		B-150				
WESTCHESTER LAGOON STREAM RESTORATION PH II This project will rehabilitate portions of Westchester Lagoon.		S-200				
CHESTER CREEK @ A ST. O&G SEPARATOR Construction of a oil and grease separator to decrease creek polution.		B-150		ł		
SHIP CREEK @ N. POST ROAD OIL & GREASE SEPARATOR - The oil and grease separator will provide primary treatment for the existing storm drain outfall.		B-150				
TOTALS		1			990 - 15	195

)epartment		Project Catego	ry			Fund Code	
PUBLIC WORKS		IMPRO\	0401				
PROJECT 1	TITLE AND DESCRIPTION		COSTS IN TH	OUSANDS OF DOLL	ARS	S-State O-Other F-Federal B-Bonds	
· MOLO!	TILL NW DESCRIPTION	1990	1991	1992	1993	1994	1995
SEPARATOR - The	OWA DRIVE OIL & GREASE e project will provide primary the existing storm drain outfall	•		B-150			
& GREASE SEPARA	th AVENUE AND TURNAGAIN OIL TOR - The project will pro- reatment for the existing rfall.		,	B-150			
The sedimentati	@ C STREET SEDIMENTATION BASIN ion basin will treat drainage ward and Dimond commercial			S-1,000	B-1,000		
SEPARATOR - The	AYSHEE CIRCLE OIL & GREASE oil and grease separator rimary treatment for the drain outfall.			B-150			
	GOON STREAM RESTORATION rehabilitate portions of goon.			B-300			
GREASE SEPARATO	C STREET, SOUTH OIL & OR - The oil and grease sepa-vide primary treatment for outfall.			B-150	ı		:
	TOTALS	<u></u>			79)90 - 19	95

partment	Project Categor	ry			Fund Code	
PUBLIC WORKS	IMPROV	0401				
PROJECT TITLE AND DESCRIPTION		COSTS IN THOUSANDS OF DOLLARS				
The state of the s	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	f		
TOTALS					190 – 19	

Assembly Revision 12-05-89

Department	Project Catego	гу			Fund Code			
PUBLIC WORKS	IMPROVEMENT PROJECTS					0401		
PROJECT TITLE AND DESCRIPTION	COSTS IN THOUSANDS OF DOLLARS				S-State O-Other F-Federal B-Bends			
PROJECT TITLE AND DESCRIPTION	1990	1991	1992	1993	1994	1995		
CHESTER CREEK @ MINNESOTA DRIVE OIL & GREASE SEPARATOR - The project provides primary treat ment for the existing storm drain outfall.	-			B-150				
CAMPBELL CREEK @ MINNESOTA DRIVE The project expands existing sedimentation basin to treat runoff from Arctic Boulevard industrial area.	-			B-590				
CAMPBELL CREEK AREA STORM RESTORATION The project will provide bank stabilization.				S-60				
ROSALIND LOOP AREA OIL & GREASE SEPARATOR The project provides primary treatment for the existing storm drain outfall.				B-150				
80th & GREENWOOD AREA SEDIMENTATION BASIN The project provides treatment of storm drainage prior to discharge to Little Campbell Creek. PHASE I -				B-260 S-840				
NADINE & 80th AREA SEDIMENTATION BASIN Provides treatment of storm drainage prior to discharge into Little Campbell Creek.				,	B-680 B-580	3		
TOTALS	<u> </u>				1990 - 19	95		

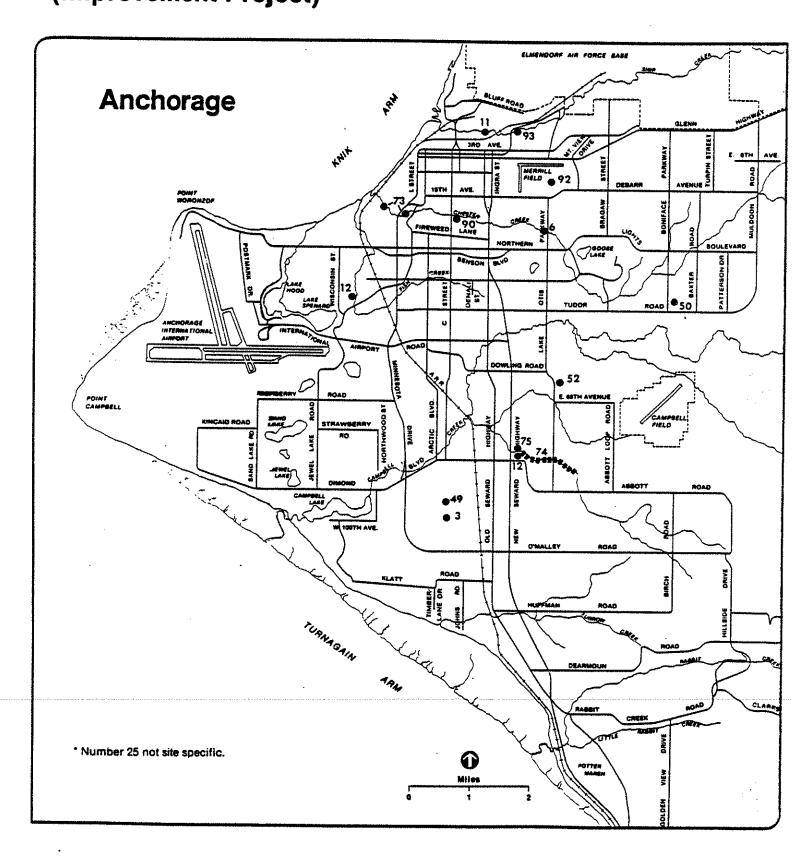
Department	Project Category					Fund Code		
PUBLIC WORKS	IMPROVEMENT PROJECTS					1		
PROJECT TITLE AND DESCRIPTION		COSTS IN THO	USANDS OF DOLL	ARS	S-Sta F-Fed	te O-Gther eral B-Bonds		
PROJECT TITLE AND DESCRIPTION	1990	1991	1992	1993	1994	1995		
OLD SEWARD HIGHWAY @ 74th AVENUE #1 AREA SEDIMENTATION BASIN - The project provides treatment of storm drainage prior to discharge into Little Campbell Creek.					B-570 S-570			
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.					S-290			
SIMONEAN SUBDIVISION AREA SEDIMENTATION BASIN The project provides treatment of storm drainage prior to discharge into Little Campbell Creek.					B-470 S-460			
LITTLE CAMPBELL CREEK - NORTH FORK @ 68th AVENUE STREAM RESTORATION - The project provides stream restoration improvements.		·				S-740		
ABBOTT ROAD & SPRUCE AREA SEDIMENTATION BASIN The project provides treatment of storm drainage prior to discharge into Little Campbell Creek.				•		B-800		
RIDGECREST/RENDON SUBDIVISION AREA SEDIMENTATION BASIN - The project provides treatment of storm drainage prior to discharge into Little Campbell Creek.				1		B-1,36		
TOTALS		<u> </u>			990 - 19	95		

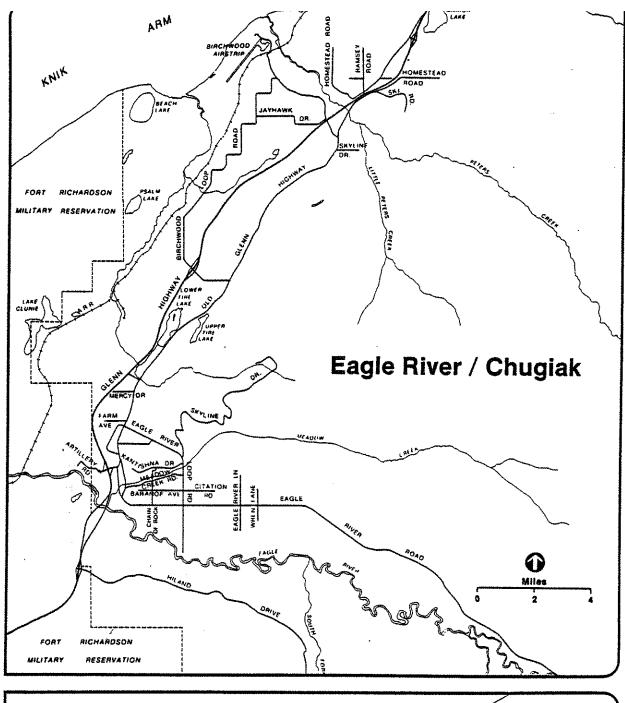
partment	Project Catego	ry			Fund Cod	È	
PUBLIC WORKS	IMPROVEMENT PROJECTS				0401		
PROJECT TITLE AND DESCRIPTION		COSTS IN THO	USANDS OF DOLL	ARS		S-State D-Other F-Federal B-Bonds	
TROOLS TITLE AND DESCRIPTION	1990	1991	1992	1993	1994	1995	
BUGLE COURT & RASPBERRY AREA SEDIMENTATION BASIN - The project provides treatment of storm drainage prior to discharge into Little Campbell Creek.						S-600	
•							
				:			
			Ì				
	S-15,640	0-0					
TOTALS	F-0	B-15,000		7	990 - 19	95	

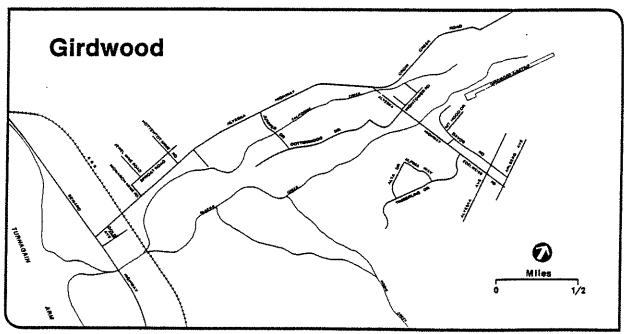
MUNICIPALITY ANCHORAGE AUTOMATED CAPITAL . JVEMENT SYSTEM Public Norks

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 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)



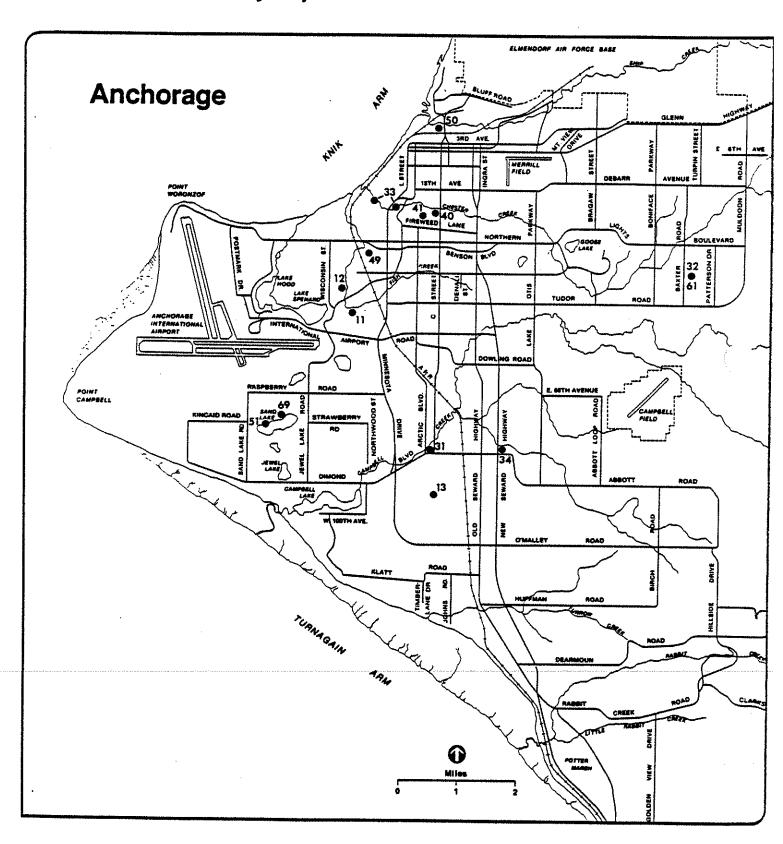


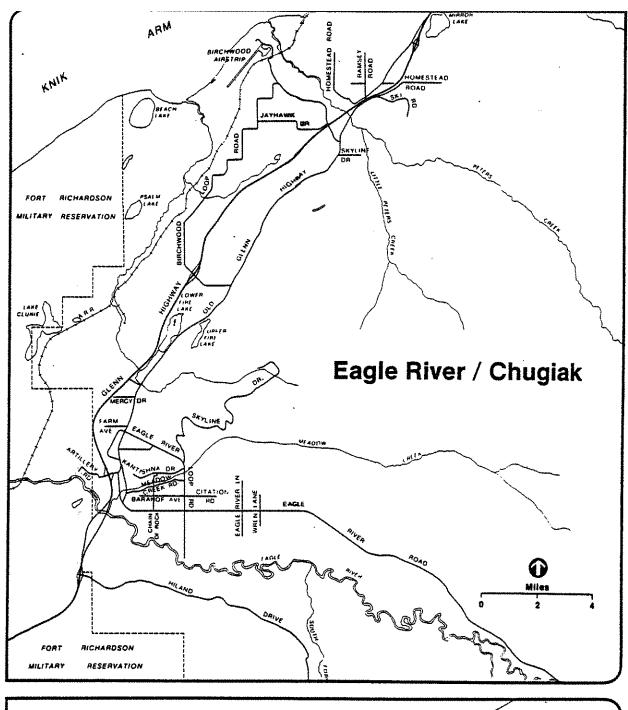


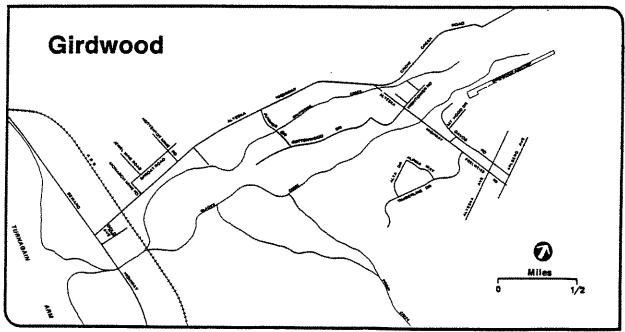
MUNICIPALITY ANCHORAGE AUTOMATED CAPITAL 1.VEMENT SYSTEM Public Works

			LIDITC MOLKS		
Map ID#	Proj ID	TITLE	Cotorowy	Proj	GFSHFS10
1D 11	10	11100	Category	Cost	OGGLBANT
					, en
		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)





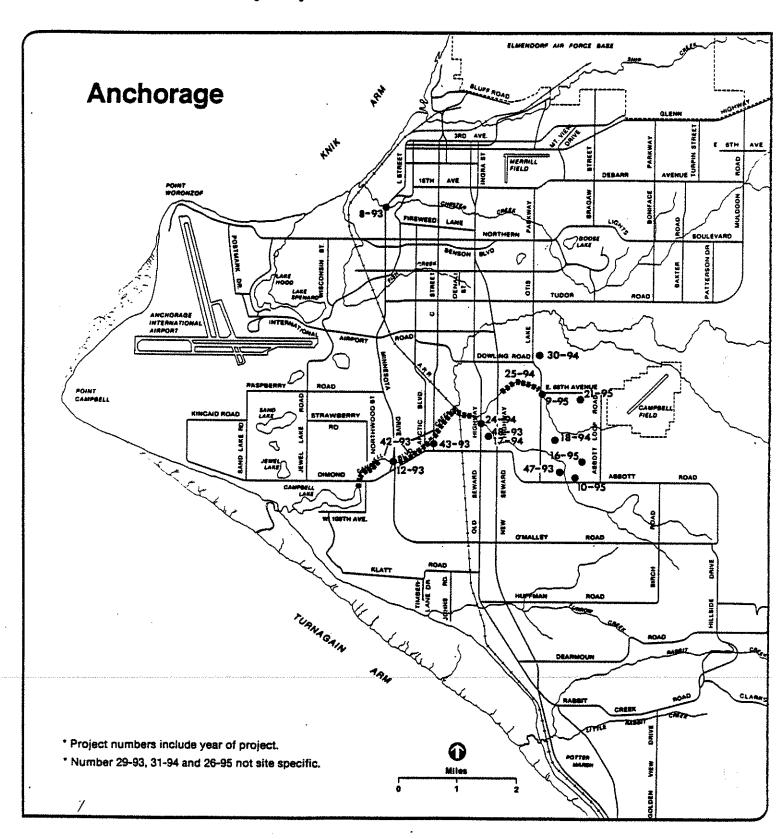


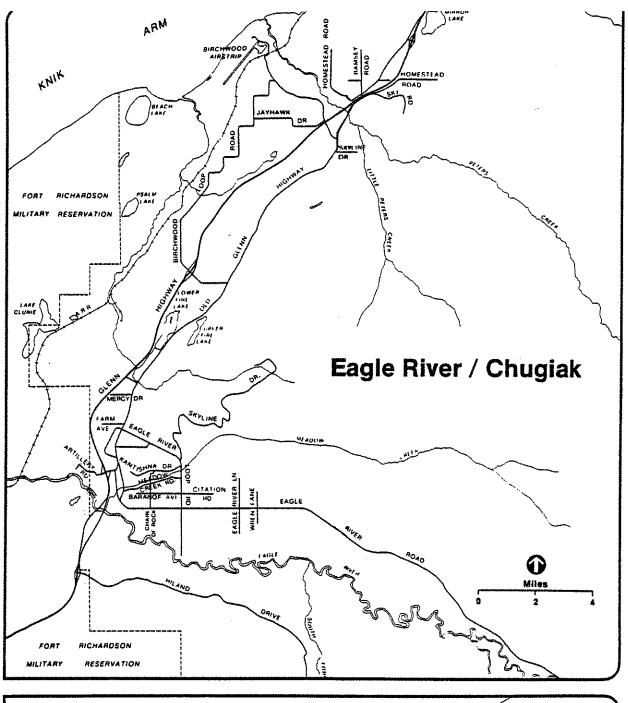
MUNICIPALITY ANCHORAGE Public Works

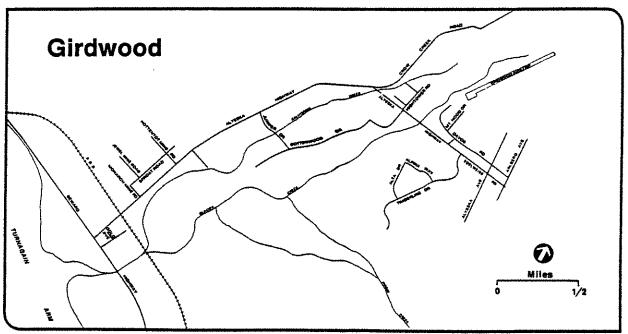
			Public Works		
Map	Proj			Proi	GPSHFSIO
ID#	ID	TITLE	Category	Cost	OGGLBANT
				r' dir dir din ma ma yan qar ma na ma	***************************************
		BUDGET YEAR 1993			
8	2287	Chester Creek @ Minnesota Drive Oil & Grease	Improvement Projects	150	Х: : : : : :
12	2291	Campbell Creek @ Minnesota 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: : : :
			*	~1000	181 1 1 1

Water Quality (1993 - 95)

(Improvement Project)







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.

AUTOMATED CAPITAL IMPROVEMENT SYSTEM DEPARTMENTAL PRIORITY

Parks and Recreation

			Parks and Recreation			
Pri	Proj			Proj	GFSHFSIO	
#	ID	TITLE	Category	Cost	OGGLBANT	Cum
		NIDOTA III.				
		BUDGET YEAR 1991				
1	1021	FISH CREEK GREENBELT ACQUISITION	Greenbelt Acquisition	150	X::::::	150
2		PETERS CREEK GREENBELT ACQUISITION	Greenbelt Acquisition	200	X::::::	350
3	1020	LITTLE RABBIT CREEK GREENBELT ACQUISITION	Greenbelt Acquisition	150	X: : : : : :	500
4	1189	WETLANDS ACQUISITION	Greenbelt Acquisition	140	X::::::	640
		BUDGET YEAR 1992				
1	1027	LITTLE RABBIT CREEK GREENBELT ACQUISITION	Greenbelt Acquisition	150	X: : : : : :	150
2		FISH CREEK GREENBELT ACQUISITION	Greenbelt Acquisition	200	X: : : : : : :	350
3		PETERS CREEK GREENBELT ACQUISITION	Greenbelt Acquisition	200	X::::::	550
4		WETLANDS ACQUISITION	Greenbelt Acquisition	175	X:::::::	725
•	1170	"ZIMADO ROZOTOTITON	orcomore noduration	173	A	125
		BUDGET YEAR 1993				
1	1036	LITTLE RABBIT CREEK GREENBELT ACQUISITION	Greenbelt Acquisition	150	X::::::	150
2		RABBIT CREEK GREENBELT ACQUISITION	Greenbelt Acquisition	150	X::::::	300
3	1191	WETLANDS ACQUISITION	Greenbelt Acquisition	150	X::::::	450
4	1033	PETERS CREEK GREENBELT ACQUISITION	Greenbelt Acquisition	150	X: : : : : :	600
			•			
		BUDGET YEAR 1994				
1	1177	RABBIT CREEK GREENBELT ACQUISITION	Greenbelt Acquisition	200	X: : : : : :	200
2	1041	PETERS CREEK GREENBELT ACQUISITION	Greenbelt Acquisition	150	X::::::	350
3		POTTERS CREEK GREENBELT ACQUISITION	Greenbelt Acquisition	200	X: : : : : :	550
4		LITTLE RABBIT CREEK GREENBELT ACQUISITION	Greenbelt Acquisition	150	X: : : : : :	700
5	1192	WETLANDS ACQUISITION	Greenbelt Acquisition	150	X: : : : : :	850
			и			
		BUDGET YEAR 1995				
1	1180	RABBIT CREEK GREENBELT ACQUISITION	Greenbelt Acquisition	200	X: : : : : :	200
2		LITTLE RABBIT CREEK GREENBELT ACQUISITION	Greenbelt Acquisition	200	X: : : : : :	400
		~	-	*		

Department	Project Catego	ory			Fund Code	}
PARKS AND RECREATION	GREENBEI	T ACQUISIT	0401			
PROJECT TITLE AND DESCRIPTION		COSTS IN TR		te O-Other eral 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	0-0 B-3,215			1990 - 1	995