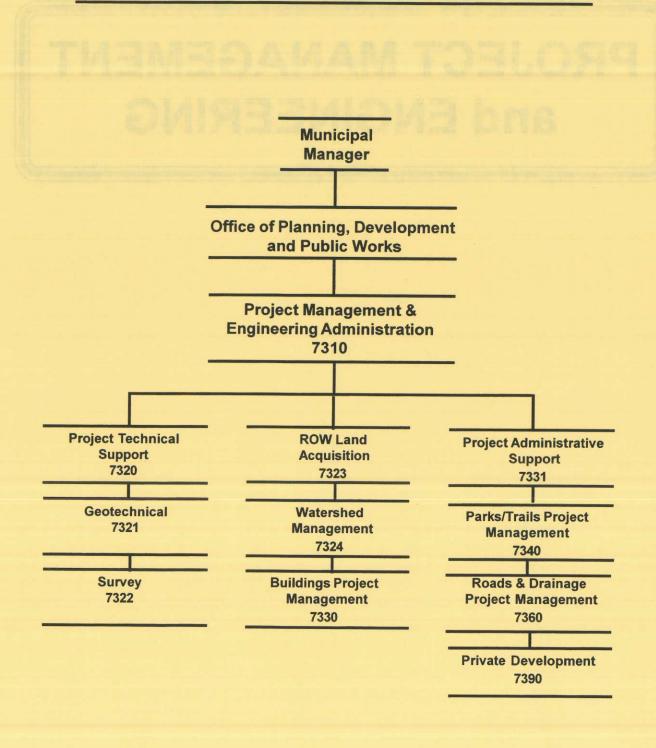
PROJECT MANAGEMENT and ENGINEERING

PROJECT MANAGEMENT AND ENGINEERING



DEPARTMENT SUMMARY

Department

PROJECT MANAGEMENT AND ENGINEERING

Mission

To provide efficient and effective management and control of the Capital Improvement Program (CIP) for the Municipality of Anchorage from planning through the design and construction phase. Provide policy direction and supervision for current programs through the development of procedures, plans and budgets. Manage surface water runoff programs on a watershed basis. Ensure quality development of subdivisions being built by private developers.

Major Department Highlights

- Provide the project management to construct new streets, drainage structures and other roads and drainage facilities in a timely, cost efficient manner to meet current and projected needs.
- Manage the Anchorage Watershed Program and meet requirements of the Federal Storm Water, NPDES (National Pollution Discharge Elimination System) permit.
- Provide general government right-of-way support.
- Provide effective administration and enforcement of codes and ordinances related to construction and private development in a manner that will assure public safety with the least cost and interference to residents and private developers.
- Provide project management on the construction, upgrade and renovation of major Municipal general government facilities.
- Provide project management on the construction, upgrade and rehabilitation of major Municipal major parks and trails.
- Plan, develop and manage the Roads and Drainage Capital Improvement Program (CIP).

RESOURCES	2000	2001
Direct Costs	\$ 4,326,520	\$ 4,489,050
Program Revenues	\$ 424,830	\$ 344,830
Personnel	45 FT 1 PT 4 T	48 FT 4 T
Grant Budget	\$ 60,000	\$ 0
Grant Personnel	0	0

DEPARTMENT: PROJECT MGMT & ENG

Mr Mills are as as as a s		L SUMMARY			PE	RSONNE	LS	SUMMA	RY		
DIVISION	2000 REVISED	2001 BUDGET		2000	REVIS	ED			200	1 BUD	GET
DON ISST MONT O PHO INCIDE			l FT	PT	T	TOTAL	ŧ	FT	PT	T	ATOT
PROJECT MGMT & ENG ADMIN	361,350	361,070				5	į	5			5
PROJECT TECHNICAL SUPPORT	452,910	445,340	1 6			6	I	6			6
GEOTECHNICAL	233,660	242,570	•		1	3	ł	- 2		1	3
SURVEY	163,020	163,800	1 2			2	į	2			2
ROW LAND ACQUISITION	163,690	165,560	1 2			2	į	2			2
WATERSHED MANAGEMENT	953,770	881,940	3			3	1	3			3
BUILDINGS PROJECT MGMT	98,840	160,240	1			1	ş	2			2
PROJECT ADMIN SUPPORT	297,740	443,280	4			4	ŧ	6			6
PARKS/TRAILS PROJ MGMT		123,730	ţ				i	2			2
ROADS & DRAINAGE PROJ MGT	1,174,650	1,190,190	15		3	18	į	14		3	17
PRIVATE DEVELOPMENT	426,890	311,330	5	1		6	Ē	4			4
	************	*****					ł		M+ ++ ++	er == ==	** *** ***
OPERATING COST	4,326,520	4,489,050	45	1	4	50	8	48		4	52
			======	=====			* # #	====	=====	.====:	
ADD DEBT SERVICE	0	0	l								
	***		1								
DIRECT ORGANIZATION COST	4,326,520	4,489,050	1								
ADD INTRAGOVERNMENTAL	4,326,520 1,882,810	4,489,050 1,636,700	l								
	• •		l								
ADD INTRAGOVERNMENTAL CHARGES FROM OTHERS	• •		l								
ADD INTRAGOVERNMENTAL CHARGES FROM OTHERS	• •										
ADD INTRAGOVERNMENTAL CHARGES FROM OTHERS TOTAL DEPARTMENT COST	1,882,810 	1,636,700 									
ADD INTRAGOVERNMENTAL CHARGES FROM OTHERS TOTAL DEPARTMENT COST	1,882,810	1,636,700									
ADD INTRAGOVERNMENTAL CHARGES FROM OTHERS TOTAL DEPARTMENT COST LESS INTRAGOVERNMENTAL	1,882,810 	1,636,700 									
ADD INTRAGOVERNMENTAL CHARGES FROM OTHERS TOTAL DEPARTMENT COST LESS INTRAGOVERNMENTAL CHARGES TO OTHERS	1,882,810 	1,636,700 									
ADD INTRAGOVERNMENTAL CHARGES FROM OTHERS TOTAL DEPARTMENT COST LESS INTRAGOVERNMENTAL CHARGES TO OTHERS	1,882,810 6,209,330 4,571,120	1,636,700 6,125,750 4,739,520									
ADD INTRAGOVERNMENTAL CHARGES FROM OTHERS TOTAL DEPARTMENT COST LESS INTRAGOVERNMENTAL CHARGES TO OTHERS FUNCTION COST	1,882,810 6,209,330 4,571,120	1,636,700 6,125,750 4,739,520 1,386,230									
ADD INTRAGOVERNMENTAL CHARGES FROM OTHERS TOTAL DEPARTMENT COST LESS INTRAGOVERNMENTAL	1,882,810 6,209,330 4,571,120	1,636,700 6,125,750 4,739,520 1,386,230									

2001 RESOURCES BY CATEGORY OF EXPENSE

DIVISION	PERSONAL SERVICES	SUPPLIES	OTHER SERVICES	CAPITAL OUTLAY	TOTAL DIRECT COST
PROJECT MGMT & ENG ADMIN	264,420	45,000	51,650		361,070
PROJECT TECHNICAL SUPPORT	462,070		4,298		466,360
GEOTECHNICAL	222,220	11,000	3,360	5,990	242,570
SURVEY	162,900	•	900	2,7,0	163,800
ROW LAND ACQUISITION	162,110		3,450		165,560
WATERSHED MANAGEMENT	223,020	250	658,670		881,940
BUILDINGS PROJECT MGMT	158,040		2,200		160,240
PROJECT ADMIN SUPPORT	412,800	13,930	16,550		443,280
PARKS/TRAILS PROJ MGMT	125,570	22,,00	2,200		-
ROADS & DRAINAGE PROJ MGT	1,222,190	1,780	6,100		127,770
PRIVATE DEVELOPMENT	308,070	1,700	3,260		1,230,070
		*****	3,200		311,330
DEPT. TOTAL WITHOUT DEBT SERVICE	3,723,410	71,960	750 /75		
LESS VACANCY FACTOR	64,940	11,780	752,630	5,990	4,553,990
ADD DEBT SERVICE	04,740				64,940
	***************************************		***	***	
TOTAL DIRECT ORGANIZATION COST	3,658,470	71,960	752,630	5,990	4,489,050

RECONCILIATION FROM 2000 REVISED BUDGET TO 2001 PROPOSED BUDGET

DEPARTMENT: PROJECT MANAGEMENT & ENGINEERING

	DIR	ECT COSTS	P	OSITION	IS
	*************	in the Constitution of the	FT	PT	T
2000 REVISED BUDGET:	\$	4,326,520	45	1	4
2000 ONE-TIME REQUIREMENTS: - None					
AMOUNT REQUIRED TO CONTINUE EXISTING PROGRAMS IN 2001:					
- Salaries and benefit adjustment		78,940			
TRANSFERS (TO)/FROM OTHER AGENCIES:					
- From Property Facility & Mgmt (engineering positions)		160,240	2		
 From Cultural & Recreation Srvcs (engineering position 	IS	123,730	2		
MISCELLANEOUS INCREASES (DECREASES): - None					
2001 CONTINUATION LEVEL:	\$	4,689,430	49	1	4
PROGRAMMATIC BUDGET CHANGES: - Reduction in services that will increase the time frame					
for permit approval		(127,570)	(1)	(1)	
- Defer compliance requirements of the NPDES permit		(72,810)			
2001 PROPOSED BUDGET:	\$	4,489,050	48	0	4
•	***************************************				

DEPARTMENT: PROJECT MGMT & ENG DIVISION: PROJECT MGMT & ENG ADMIN PROGRAM: Project Management and Engineering Admin

PURPOSE:

To promote efficient and effective management and control of resources through the development of procedures, plans and budgets. To provide policy direction and supervision for current programs while planning for and addressing the needs of the community.

2000 PERFORMANCES:

- Provided direction and guidance in the implementation and planning of program activities.
- Provided support and direction in the development and implementation of the capital improvement budget.
- Continued to implement programs that will increase public awareness of projects and services.
- Provided administrative clerical support.
- Provided decisive and effective administrative support to meet the needs of the public.

2001 PERFORMANCE OBJECTIVES:

- Provide support and direction in the development and implementation of the capital improvement budget.
- Provide administrative clerical support.
- Provide decisive and effective administrative support to meet the needs of the public.
- Provide direction and guidance in the implementation and planning of program activities.
- Continue to implement programs that will increase public awareness of projects and services.

RESOURCES:

	1999	1999 REVISED		2000	2000 REVISED			BUDGET		
PERSONNEL:	FT 5	PT 0	T 0	FT 5	PT 0	T 0	FT 5	PT 0	T 0	
PERSONAL SERVICES SUPPLIES OTHER SERVICES	\$,260 ,000 ,300	\$,700 ,000 ,650	\$	45,	,420 ,000 ,650	
TOTAL DIRECT COST:	\$	365,	560	\$	361,	350	\$	361,	070	

DEPARTMENT: PROJECT MGMT & ENG DIVISION: PROJECT ADMIN SUPPORT

PROGRAM: Project Administrative Support

PURPOSE:

To provide project management services and control for tracking project costs and schedules, preparation of management reports, grant and bond accounting and technical support in the creation and calculation of special assessment districts.

2000 PERFORMANCES:

- Provided hierarchical reporting of the financial status, progress and physical activity of capital improvements.
- Provided for the networking and expansion of computers through the development and implementation of additional applications.
- Provided cost and schedule tracking of the departmental/division capital improvement projects totaling \$35 million.
- Provided Capital Improvement Program coordination.
- Managed bond/grant funding sources for maximum use and coverage.
- Prepared and managed ten operating budgets.

2001 PERFORMANCE OBJECTIVES:

- Provide cost and schedule tracking of the departmental/division capital improvement projects totaling \$35 million.
- Provide Capital Improvement Program coordination.
- Manage bond/grant funding sources for maximum use and coverage.
- Provide hierarchical reporting of the financial status, progress and physical activity of capital improvements.
- Prepare and manage ten operating budgets.
- Provide for the networking and expansion of computers through the development and implementation of additional applications.
- Administer the Special Assessment District program.

RESOURCES:

	1999 REVISED			2000	REV]	SED	2001 BUDGE		
	FT	PT	T	FT	PT	T	FT	PT	T
PERSONNEL:	4	0	0	4	0	0	6	0	0
PERSONAL SERVICES SUPPLIES OTHER SERVICES	\$		600 820 420	\$		370 820 550	\$		800 930 550
TOTAL DIRECT COST:	\$	289,	840	\$	297,	740	\$	443,	280
WORK MEASURES: - Vendor payments - Change orders - Professional services			115 58 213			100 60 200			100 50 175
<pre>payments - Operating budgets prepared & managed</pre>			10			10			10
Assessment petitionsFinal assessments			25 1			15 10			10 10

DEPARTMENT: PROJECT MGMT & ENG DIVISION: PROJECT TECHNICAL SUPPORT

PROGRAM: Project Technical Support

PURPOSE:

Provide project quality control review, technical support and in-house design for Capital Improvement Projects (CIP) & Private Development.

2000 PERFORMANCES:

- Reviewed plans from State of Alaska DOT/PF and other agencies.

- Provided engineering technical support and quality control review of Capital Improvement Program.

 Revised and updated ordinances, design manuals, standard specifications and policies related to public works concerns.

- Provided in-house design.

2001 PERFORMANCE OBJECTIVES:

 Provide engineering technical support and quality control review of Capital Improvement Program.

- Revise and update ordinances, design manuals, standard specifications and policies related to public works concerns.

- Provide in-house design.

- Review plans from State of Alaska DOT/PF and other agencies.

RESOURCES:

PERSO	NNFI ·	1999 FT 6	REVI PT 0	I SED T 0	2000 FT 6	REV PT 0	ISED T 0	2001 FT 6	BUI PT 0	DGET T 0
LKJO	PERSONAL SERVICES OTHER SERVICES CAPITAL OUTLAY	\$	445 4	,270 ,150 ,000	\$	448	,620 ,290 0	\$	441	,050 ,290 0
TOTAL	DIRECT COST:	\$	455,	,420	\$	452	,910	\$	445	,340
suppor	RES: cts w/technical ct & quality ol services			30			30			30

DEPARTMENT: PROJECT MGMT & ENG

DIVISION: SURVEY

PROGRAM: Survey

PURPOSE:

Provide the Municipality with technical and professional support on all public improvement projects and land boundary issues.

2000 PERFORMANCES:

- Developed and administered professional services contracts.
- Reviewed construction plans for completeness and survey accuracy.
- Performed survey inspection of public works projects.
- Provided survey support to Municipal agencies.
- Maintained vertical and horizontal control networks.
- Maintained and developed Municipal survey standards.
- Reviewed plats for compliance with Municipal code and survey accuracy.

2001 PERFORMANCE OBJECTIVES:

- Review plats for compliance with Municipal code and survey accuracy.
- Review construction plans for completeness and survey accuracy.
- Maintain vertical and horizontal control networks.
- Develop and administer professional services contracts.
- Maintain and develop Municipal survey standards.
- Perform survey inspection of public works projects.
- Provide survey support to Municipal agencies.

RESOURCES:

		1999 REVISED		2000 REVISED			2001 BUDGE			
		FT	PT	T	FT ·	PT	T	FT	PΤ	T
-	PERSONNEL:	2	0	0	2	0	0	2	0	0
	PERSONAL SERVICES OTHER SERVICES	\$	161,	590 970	\$	162,	,120 900	\$	162,90 90	
7	FOTAL DIRECT COST:	\$	162,	560	\$	163,	020	\$	163,80	0
F	PROGRAM REVENUES:	\$	30,	000	\$	30,	000	\$	30,00	0
WORK M	MEASURES:									
- F	Plat review			150			130		13	0
	Construction plan sets reviewed			18			20		2	
	Design survey projects managed			25			30		3	0
	Survey projects for other departments			25			25		2	5
- 0	Construction surveys			14			14		1	4
	Project pay quantities computed			10			10		1	0

DEPARTMENT: PROJECT MGMT & ENG DIVISION: ROW LAND ACQUISITION

PROGRAM: Right-of-Way Acquisitions

PURPOSE:

Acquire stream maintenance easements, utility easements, drainage easements temporary construction permits, access easements, public use easements, fee simple purchases and facilitate condemnation actions for public works and other agencies when requested.

2000 PERFORMANCES:

 Researched and maintained land acquisition files and provided appraisal opinions based on past appraisal files.

- Provided right-of-way acquisition services for public works and other requestor agencies as required for the construction of parks, trails, buildings and roads, and easement use in a timely and cost effective manner.

2001 PERFORMANCE OBJECTIVES:

- Provide right-of-way acquisition services for public works and other requestor agencies as required for the construction of parks, trails, buildings and roads, and easement use in a timely and cost effective manner.
- Research and maintain land acquisition files and provide appraisal opinions based on past appraisal files.

RESOURCES:

		1999 REVISED			2000 REVISED			2001 BUDGET		
		FT	PT	T	FT	PT	T	FT	PT	T
PERSO	NNEL:	2	0	0	2	0	0	2	0	0
	PERSONAL SERVICES OTHER SERVICES	\$	159, 2,	340 450	\$	160 3	,240 ,450	\$	162, 3,	110 450
TOTAL	DIRECT COST:	\$	161,	790	\$	163,	690	\$	165,	560
MEASUF Parce	RES: Is acquired		1,	100		1,	000		1,	000

DEPARTMENT: PROJECT MGMT & ENG

DIVISION: GEOTECHNICAL

PROGRAM: Geotechnical Services

PURPOSE:

To provide geotechnical and environmental subsurface investigation, quality control testing, material certification, conduct new product/technology research for the construction of Municipal capital improvement projects and administer and maintain the Municipal geological library.

2000 PERFORMANCES:

- Responded to quality control test requests within one hour.

- Responded within 30 minutes to environmental problems rising from the discovery of potentially hazardous substances on construction sites.

- Provided environmental/geotechnical subsurface investigations of ten test borings or less in 14 days and 21 days for 11 borings and greater.

- Recorded test boring reports into the Geological Library.

2001 PERFORMANCE OBJECTIVES:

- Provide environmental/geotechnical subsurface investigations of ten test borings or less in 14 days and 21 days for 11 borings and greater.

- Respond within 30 minutes to environmental problems rising from the discovery of potentially hazardous substances on construction sites.

- Record test boring reports into the Geological Library.

- Respond to quality control test requests within one hour.

RESOURCES:

	1999	REVI	SED	2000	REV:	ISED	2001	BUDGET
	FT	PT	T	FT	PT	T	FT	PT T
PERSONNEL:	2	0	1	2	0	1	2	0 1
PERSONAL SERVICES SUPPLIES OTHER SERVICES CAPITAL OUTLAY	\$	3,	660 000 160 200	\$	11 3	,650 ,000 ,360 ,650	\$	222,220 11,000 3,360 5,990
TOTAL DIRECT COST:	\$	236,	020	\$	233,	,660	\$	242,570
WORK MEASURES:								
 Quality control tests 		3,	300		3.	,200		3,500
 Subsurface exploration tests 			900			200		1,100
- Soils boring reports		- 1,	800		1,	850		1,900

¹⁴ SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS:

DEPARTMENT: PROJECT MGMT & ENG DIVISION: ROADS & DRAINAGE PROJ MGT

PROGRAM: Roads & Drain Project Management

PURPOSE:

To provide management, inspection, and construction administration of public works projects.

2000 PERFORMANCES:

- Provided inspection of capital projects.

- Provided construction/contract administration.

2001 PERFORMANCE OBJECTIVES:

- Provide construction/contract administration.

- Provide inspection of capital projects.

RESOURCES:

PERSONNEL:	1999 REVISED FT PT T 14 0 3	2000 REVISED FT PT T 14 0 3	2001 BUDGET FT PT T 14 0 3
PERSONAL SERVICES	\$ 1,151,000	\$ 1,166,770	\$ 1,182,310
SUPPLIES	500	1,780	1,780
OTHER SERVICES	5,150	6,100	6,100
CAPITAL OUTLAY	1,000	0	0
TOTAL DIRECT COST:	\$ 1,157,650	\$ 1,174,650	\$ 1,190,190
WORK MEASURES: - Road plans reviewed - As-builts processed - Standard specifications updated - ISTEA agreements administered	15	20	20
	15	20	20
	0	20	1
	40	1	30

¹⁴ SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS: 3

DEPARTMENT: PROJECT MGMT & ENG DIVISION: BUILDINGS PROJECT MGMT

PROGRAM: Buildings Project Management

PURPOSE:

To provide management of building projects.

2000 PERFORMANCES:

- None.

2001 PERFORMANCE OBJECTIVES:

- Provide project management of building projects.

RESOURCES:

	1999 REVISED 2000 REVISI						P 2001 BUDG FT PT			
PERSONNEL:	0	0	Ó	0	0	Ó	2	0	ó	
PERSONAL SERVICES OTHER SERVICES	\$	186, 1,	600 050	\$	97, 1,	840 000	\$	158, 2,	040 200	
TOTAL DIRECT COST:	\$	187,	650	\$	98,	840	\$	160,	240	
WORK MEASURES: - Building contracts managed			0			0			10	

DEPARTMENT: PROJECT MGMT & ENG DIVISION: PARKS/TRAILS PROJ MGMT

PROGRAM: Parks/Trails Project Management

PURPOSE:

To provide management of Parks/Trails projects.

2000 PERFORMANCES:

None

2001 PERFORMANCE OBJECTIVES:

Provide project management of Parks and Trails projects.

RESOURCES:

		REVI	SED	2000	REVI	SED	2001	BUDG	ET
PERSONNEL:	FT 0	PT O	T 0	FT 0	PT 0	T 0	FT 2	PT O	T 0
PERSONAL SERVICES OTHER SERVICES	\$		0	\$		0 0	\$	121,5	
TOTAL DIRECT COST:	\$		0	\$		0	\$	123,7	30
WORK MEASURES: - Parks/Trails contracts managed.			0			0			20

¹⁴ SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS: 11

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DEPARTMENT: PROJECT MGMT & ENG DIVISION: PRIVATE DEVELOPMENT

PROGRAM: Private Development

PURPOSE:

To ensure implementation of quality development of subdivisions in accordance with standards mandated by land use, development, and regulations and administer subdivision agreements to assure acceptable design and inspection of public improvements.

2000 PERFORMANCES:

 Enforced and investigated correction of safety maintenance and/or maintenance problems caused by developers who have gone bankrupt and have not completed the subdivision improvements.

- Responded to stormwater quality complaints.

- Negotiated, drafted and established subdivision agreements for required public improvements.

- Provided surveillance inspection of projects.

- Reviewed requests for extensions of completion dates for subdivisions.
- Issued final acceptance of improvements on completion of warranty periods.
- Computerized files to provide efficient retrieval and use of information.
- Reviewed construction plans for stormwater runoff treatment.

2001 PERFORMANCE OBJECTIVES:

- Negotiate, draft and establish subdivision agreements for required public improvements.
- Review construction plans for stormwater runoff treatment.
- Enforce and investigate correction of safety maintenance and/or maintenance problems caused by developers who have gone bankrupt and have not completed the subdivision improvements.
- Issue final acceptance of improvements on completion of warranty periods.
- Respond to stormwater quality complaints.
- Review requests for extensions of completion dates for subdivisions.
- Provide surveillance inspection of projects.
- Computerize files to provide efficient retrieval and use of information.

DIVISION: PRIVATE DEVELOPMENT

DEPARTMENT: PROJECT MGMT & ENG

PROGRAM: Private Development RESOURCES: 1999 REVISED 2000 REVISED 2001 BUDGET FT PT Τ FT PT Т FT PT T PERSONNEL: 5 1 0 5 1 0 4 0 0 PERSONAL SERVICES 354,300 423,630 308,070 2,260 3,260 3,260 OTHER SERVICES 3,650 CAPITAL OUTLAY 0 0 WOI

		* * * * * * *	•	
	TOTAL DIRECT COST:	\$ 360,210	\$ 426,890	\$ 311,330
	PROGRAM REVENUES:	\$ 391,330	\$ 391,330	\$ 311,330
ORK	MEASURES:			
•	New agreements/ amendments	38	20	20
	Construction starts	30	20	20
CHE	Permit applications reviewed within 5 working days	286	189	305
	Permit applications reviewed within 2 working days	0	0	0
•••	Planning cases reviewed within 5 working days	392	189	370
-	Planning cases reviewed within 2 working days	0	0	0
_	Review construction plans for treatment of stormwater runoff	150	233	200
1676	Respond to water quality complaints	45	45	45

¹⁴ SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS: 2

DEPARTMENT: PROJECT MGMT & ENG DIVISION: WATERSHED MANAGEMENT

PROGRAM: Watershed Management

PURPOSE:

To provide cost effective watershed planning, monitoring, reporting, public information, enforcement, inter-agency coordination and flood insurance management services to meet community surface water quality, drainage and flood protection needs, and to carry out Municipal policy.

2000 PERFORMANCES:

- Responded to the State and national surface water quality regulations which affected the Municipality.

- Provided required annual National Pollutant Discharge Elimination System stormwater reports to Environmental Protection Agency.

- Provided watershed planning, enforcement, public information, interagency coordination and monitoring services necessary to meet community drainage, flood protection and surface water needs.

- Provided required semi-annual flood insurance management report to

Federal Emergency Management Agency.

- Provided direction and support for development of drainage and water quality capital improvement program.

2001 PERFORMANCE OBJECTIVES:

- Provide watershed planning, enforcement, public information, interagency coordination and monitoring services necessary to meet community drainage, flood protection and surface water needs.

- Provide required semi-annual flood insurance management report to

Federal Emergency Management Agency.

- Provide required annual National Pollutant Discharge Elimination System stormwater reports to Environmental Protection Agency.

- Provide direction and support for development of drainage and water

quality capital improvement program.

- Respond to State and national surface water quality regulations which affect the Municipality.

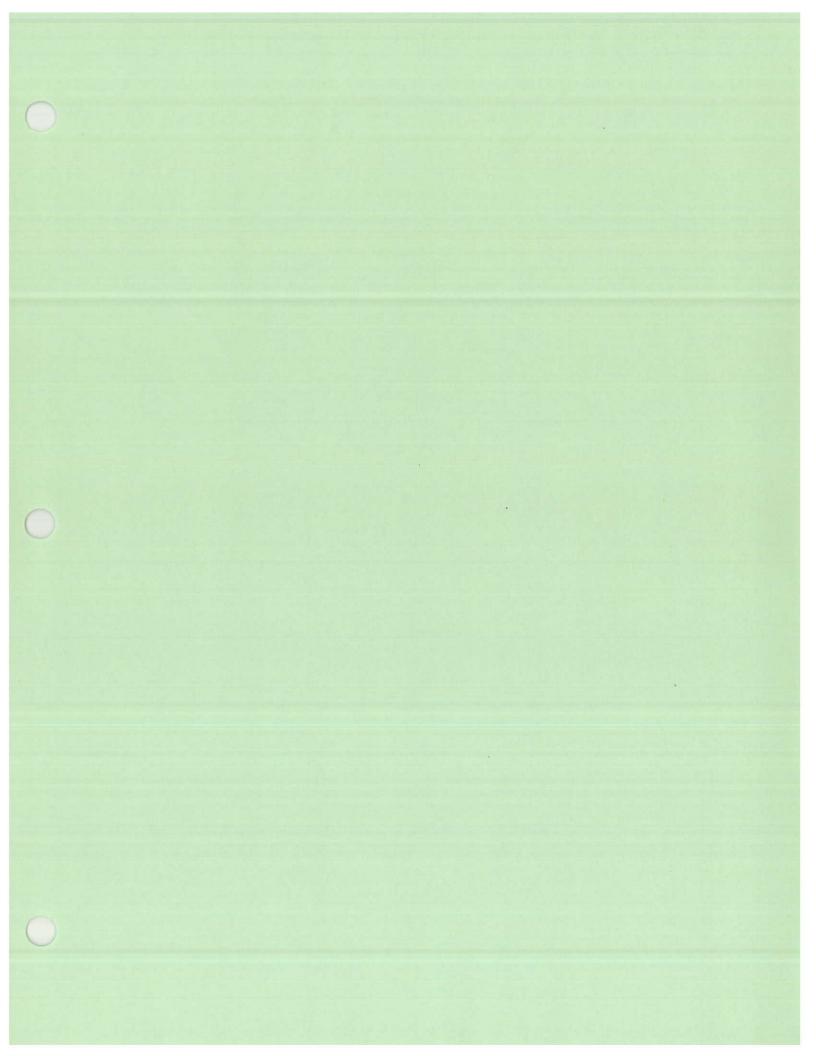
DEPARTMENT: PROJECT MGMT & ENG DIVISION: WATERSHED MANAGEMENT PROGRAM: Watershed Management RESOURCES: 1999 REVISED 2000 REVISED 2001 BUDGET FT PT FT PΤ FT PT T PERSONNEL: 3 0 0 3 0 0 3 0 0 223,020 PERSONAL SERVICES 222,040 221,150 SUPPLIES 250 250 250 731,480 OTHER SERVICES 731,480 658,670 TOTAL DIRECT COST: 952,880 953,770 881,940 \$ PROGRAM REVENUES: \$ 3,500 \$ 3,500 \$ 3,500 WORK MEASURES: - NPDES Permit contract 1,300 1,350 1,350 support days - NPDES Permit contract 660 270 270 management days - Scheduled & interim 57 49 57 NPDES regulatory reports - NPDES Permit coordina-300 200 200 tion & negotiation meetings - NPDES public meetings 40 34 40 - NPDES public inquiries 450 350 450 - Stormwater pollution response & enforcement 70 70 70 actions - FEMA flood insurance 2 2 2 reports - Floodplain determina-390 390 390 tions and permits - SWPPP & BMP technical 20 20 20 training classes

¹⁴ SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS: 9, 12, 13, 14

DEPARTMENT OF PROJECT MANAGEMENT & ENGINEERING

OPERATING GRANT FUNDED PROGRAMS

		FY (Grants beg	2000 innina	in 19	1991		FY (Grants beg	2001	ı in 20	ነበበነ	LATEST GRANT
GRANT PROGRAM	swac us	Amount	FT	PT	Ť		Amount		PT	T	PERIOD
TOTAL GRANT FUNDING	\$	60,000	0	0	0	\$	•	0	o	0	
TOTAL PROJ MGMT & ENG GENERAL GOVERNMENT OPERATING BUDGET	\$ <u> </u>	4,326,520 4,386,520	45 45	1	4	.\$ <u>.</u> \$	4,489,050 4,489,050	48 48	0	4	,
GRANT FUNDING REPRESENTED 1.39%	OF	THE DEPAR	TMEN	T'S I	REVI	ISE	D 2000 DIREC	ст со	ST O	PERA	TING BUDGET.
GRANT FUNDING SHOULD ADD 0.00%	TC	DEPARTME	NT'S E	HEC	тс	os	T IN THE MAY	OR'S	2001	OPER	RATING BUDGET.
GIRDWOOD FLOOD STUDY - FEMA	\$	60,000				\$	n/a				10/1/99 - 9/30/2000
 Fund hydrologic and hydraulic study and floodplain mapping on Alyeska Creek and Glacier Creek in Girdwood. 											
Total	\$	60,000	0	0	0	'\$ ~	MEDICAL MANAGEMENT AND	0	0	0	And the second s



MUNICIPALITY OF ANCHORAGE 2001 DEPARTMENT RANKING

DEPT DEPT RANK	BU		JECT MGMT & UNIT/ AM	ENG	SL CODE	SVC LVL				
1	0102- SOURC	Proj	ECT MGMT & E ect Manageme FUNDS, THIS PORT	nt and En	CB	1 0F 1				
PE	RSONNE	1	PERSONAL		OTHER		DEBT	CAPITAL		
FT	PT	T	SERVICE	SUPPLIES	SERVICE		SERVICE	DUTLAY	TOTAL	
5	0	0	264,420	45,000	51,65	0	0	0	361,070	
2	0427- SOURC TAX IGC	Priva E OF SUPI SUPI	PORT	ent	СВ	0F	assure de improvemen	velopment of	agreements and required public cordance with the ode.	
PE	RSONNE	L	PERSONAL		OTHER		DEBT	CAPITAL		
FT	PT	T	SERVICE	SUPPLIES	SERVICE	S	SERVICE	OUTLAY	TOTAL	
4	0	0	308,070	0	3,26	0	0	0	311,330	
3	0425- SOURC	Roads	8 & DRAINAGE 8 & Drain Pro FUNDS, THIS PORT	oject Man	СВ	OF	Municipal provided f Purchasing road plan	constructio for in Secti	nistration on n projects as on 7.15.060 of the (Title 7). Perform g and index	
PEI	RSONNE	L	PERSONAL		OTHER		DEBT	CAPITAL		
	PT	T	SERVICE	SUPPLIES	SERVICE	S	SERVICE	OUTLAY	TOTAL	
FT 14	0	3	1,182,310	1,780	6,10		54117454		1,190,190	

MUNICIPALITY OF ANCHORAGE 2001 DEPARTMENT RANKING

DEPT: 31 -PROJECT (MGMT	&	ENG
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DEPT BUDGET UNIT/ SL SVC RANK PROGRAM CODE LVL

4 7320-PROJECT TECHNICAL SUPPORT 0418-Project Technical Support SOURCE OF FUNDS, THIS SVC LEVEL:

CB

1 In-house design of capital improvement
0F projects. Provide technical support to

1 the development of the Capital Improvement Program. Review of Community Planning and Development cases.

IGC SUPPORT

PEI	RSONNI	EL	PERSONAL.		OTHER	DEBT	CAPITAL		
FT	PT	T	SERVICE	SUPPLIES	SERVICES	SERVICE	OUTLAY	TOTAL	
6	6	0	441,050	0	4,290	0	0	445,340	

5 7321-GEOTECHNICAL 0665-Geotechnical Services SOURCE OF FUNDS, THIS SVC LEVEL:

CB

1 Provide quality control testing, soils

OF exploration, and maintain the soils

l library.

IGC SUPPORT

PER	голи	EL	PERSONAL		OTHER	DEBT	CAPITAL	
FT	PT	T	SERVICE	SUPPLIES	SERVICES	SERVICE	OUTLAY	TOTAL
2	. 0	1	222,220	11,000	3,360	0	5,990	242,570

6 7322-SURVEY 0417-Survey SOURCE OF FUNDS, THIS SVC LEVEL:

CB

1 Construction and design survey coordina-OF tion and inspection. Develop and admin-

IGC SUPPORT
PROGRAM REVENUES 30,000

l ister professional services contracts, maintain Municipal survey control networks. Review and modify survey specifications and provide technical and professional survey services to other departments. Review plats for technical accuracy and compliance with Municipal Code.

PERSONNEL PERSONAL OTHER DEBT CAPITAL PT T SUPPLIES SERVICE SERVICES SERVICE OUTLAY TOTAL 2 0 0 162,900 0 900 0 163,800

MUNICIPALITY OF ANCHORAGE 2001 DEPARTMENT RANKING

บอบร	746								
DEPT DEPT RANK	BUDGET		ENG	SL CODE	SVC LVL				
7	-	TION Juisitions SVC LEVEL:	СВ		Easements, Access Easements and facilitate condemnation actions and Fee Simple				
	:						for Public V when requeste	Norks and other ed.	
PE FT 2	PT T 0 0	PERSONAL SERVICE 162,110	SUPPLIES 0	OTHER SERVICE: 3,45	S	DEBT SERVICE 0	CAPITAL OUTLAY 0	TOTAL 165,560	
8	0420-Proj	ECT ADMIN SU ect Administ FUNDS, THIS	rative Su	СВ	1 0F 1	dination improveme	of Public Wor nt projects a	ntrol and coor- rks capital assigned to the d Engineering	
	IGC SUP	PORT				Division technical	operating bud support in t on of special	d maintain the dgets. To provide the creation and L assessment	
PE	RSONNEL	PERSONAL		OTHER		DEBT	CAPITAL		
FT 6	PT T 0 0	SERVICE 412,800	SUPPLIES 13,930	SERVICE: 16,550	S	SERVICE 0	OUTLAY 0	TOTAL 443,280	
9	0689-Water	RSHED MANAGE rshed Manage FUNDS, THIS PORT	ment	СВ	1 0F 6	house star services runoff ne	ff and minima to meet commu eds, and resp	services with in- al consultant unity surface water cond to applicable	
	PROGRAM I	3,500			Provide and services The Municipon-compli	ipality will	of contract ershed Mapping. be in complete ne NPDES Permit and		
PE	RSONNEL	PERSONAL		OTHER		DEBT	CAPITAL		
FT	PT T	SERVICE	SUPPLIES	SERVICES	S	SERVICE	OUTLAY	TOTAL	
3	0 0	223,020	250	74,340	0	0	0	297,610	

MUNICIPALITY OF ANCHORAGE 2001 DEPARTMENT RANKING

200710		
DEPT: 31 -PROJECT MGMT & ENG DEPT BUDGET UNIT/ RANK PROGRAM		SVC LVL
10 7330-BUILDINGS PROJECT MGMT 0666-Buildings Project Managem SOURCE OF FUNDS, THIS SVC LEVEL:	CB	<pre>1 Provide project management of building 0F projects. 1</pre>
IGC SUPPORT		
PERSONNEL PERSONAL FT PT T SERVICE SUPPLIES 2 0 0 158,040 0	OTHER SERVICES 2,200	DEBT CAPITAL SERVICE OUTLAY TOTAL 0 0 160,240
11 7340-PARKS/TRAILS PROJ MGMT 0819-Parks/Trails Project Mana SOURCE OF FUNDS, THIS SVC LEVEL:		<pre>1 Provide project management of parks 0F and trails projects. 1</pre>
IGC SUPPORT		
PERSONNEL PERSONAL FT PT T SERVICE SUPPLIES 2 0 0 121,530 0	OTHER SERVICES 2,200	DEBT CAPITAL SERVICE OUTLAY TOTAL 0 0 123,730
12 7324-WATERSHED MANAGEMENT 0689-Watershed Management SOURCE OF FUNDS, THIS SVC LEVEL: TAX SUPPORT	СВ	2 Provide additional permit compliance DF based upon 80% of current year contrac- 6 ted services. The services would provide field sampling for chemicals & pathogens, Str Maintenance materials management & chemical de-icer pollution impact reduction. This level of service still will leave the MOA in a non- compliant postion in four areas of the permit.
PERSONNEL PERSONAL FT PT T SERVICE SUPPLIES 0 0 0 0 0	OTHER SERVICES 511,510	DEBT CAPITAL SERVICE OUTLAY TOTAL 0 0 511,510
13 7324-WATERSHED MANAGEMENT 0689-Watershed Management SOURCE OF FUNDS, THIS SVC LEVEL: TAX SUPPORT	CB 0	3 Provide additional watershed management F services based upon 85% of current year 6 contracted consultant services. Contractual services will be used for pollution sources identification. The Municipality remains in a non-compliant status on three sections of the permit

three sections of the permit.

MUNICIPALITY OF ANCHORAGE 2001 DEPARTMENT RANKING

DEPT: 31 -PROJECT	MGMT	8	ENG
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DEPT BUDGET UNIT/ RANK PROGRAM SL SVC CODE LVL

PE	RSONNI	EL.	PERSONAL		OTHER	DEBT	CAPITAL	
T		T	SERVICE	SUPPLIES	SERVICES	SERVICE	OUTLAY	TOTAL
0	0	0	0	0	36,410	0	0	36,410
 4	7324-		ERSHED MANAGE	MENT	C0 4	i Provide a	dditional wa	tershed management
	0689-	-Wat	ershed Manage F FUNDS, THIS	ement	OF	services l	pased upon 9	0% of current year services. This
	TAX	X SUI	PPORT		•		ld permit co level. Thi	mplîance at s level would add
						in contra	ctual servic	es needed to accom alysis and policy
						developmen	nt. The MOA	would still be non
						compliant	in two area	s of the permit.
			PERSONAL		OTHER	DEBT	CAPITAL	
1	PT -	T	SERVICE	SUPPLIES		SERVICE	OUTLAY	TOTAL
0	0	0	0	0	36,410	0	0	36,410
					TO NO. 200. 200. 200. 200. 200. 200. 200. 20	t this wire not not not not one one are not not not	T AND BUT THE BAR MAY THE AND AND THE BAR SHE AND	*****************
JBT	OTAL (OF FI	UNDED SERVICE	LEVELS, PR	DJECT MGMT &	ENG		
PEI	RSONNE	EL	PERSONAL	,	OTHER	DEBT	CAPITAL	
PEI T	RSONNE PT	EL T	PERSONAL SERVICE	SUPPLIES	OTHER SERVICES	DEBT SERVICE	CAPITAL OUTLAY	TOTAL
PEI T	RSONNE	EL T	PERSONAL SERVICE	,	OTHER SERVICES	DEBT	CAPITAL	TOTAL
PEI T	RSONNE PT 0	EL T 4	PERSONAL SERVICE 3,658,470	SUPPLIES 71,960	OTHER SERVICES	DEBT SERVICE 0	CAPITAL OUTLAY 5,990	TOTAL 4,489,050
PEI T 18	RSONNE PT 0	EL T 4	PERSONAL SERVICE 3,658,470	SUPPLIES 71,960 ROJECT MGMT	OTHER SERVICES 752,630	DEBT SERVICE 0 FUNDING LIN	CAPITAL OUTLAY 5,990	TOTAL 4,489,050
PEI	RSONNE PT 0	EL T G - DEF	PERSONAL SERVICE 3,658,470 PARTMENT OF P	SUPPLIES 71,960 ROJECT MGMT	OTHER SERVICES 752,630 & ENG	DEBT SERVICE 0 FUNDING LIN	CAPITAL OUTLAY 5,990 NE	TOTAL 4,489,050 4,489,050 tershed management
PEI =T 48	RSONNE PT 0	EL T 4 - DEF 	PERSONAL SERVICE 3,658,470 PARTMENT OF P ERSHED MANAGE ershed Manage	SUPPLIES 71,960 ROJECT MGMT	OTHER SERVICES 752,630 & ENG	DEBT SERVICE 0 FUNDING LIN	CAPITAL OUTLAY 5,990 NE dditional wased upon 9	TOTAL 4,489,050 4,489,050 tershed management 5% of current year
PEI	7324- 0 0 7324- 0689- 50URC	EL T 4 - DEF -WATE -Wate CE OF	PERSONAL SERVICE 3,658,470 PARTMENT OF P ERSHED MANAGE ershed Manage F FUNDS, THIS	SUPPLIES 71,960 ROJECT MGMT	OTHER SERVICES 752,630 & ENG	DEBT SERVICE 0 FUNDING LIN Provide ac services be contracted	CAPITAL OUTLAY 5,990 ME dditional was ased upon 9 consultant	TOTAL 4,489,050 4,489,050 tershed management 5% of current year services. This
PEI	7324- 0 0 7324- 0689- 50URC	EL T 4 - DEF -WATE -Wate CE OF	PERSONAL SERVICE 3,658,470 PARTMENT OF P ERSHED MANAGE ershed Manage	SUPPLIES 71,960 ROJECT MGMT	OTHER SERVICES 752,630 & ENG	DEBT SERVICE 0 FUNDING LIN Provide ac services be contracted level of s	CAPITAL OUTLAY 5,990 ME dditional was pased upon 9 consultant service would	TOTAL 4,489,050 4,489,050 tershed management 5% of current year
PEI	7324- 0 0 7324- 0689- 50URC	EL T 4 - DEF -WATE -Wate CE OF	PERSONAL SERVICE 3,658,470 PARTMENT OF P ERSHED MANAGE ershed Manage F FUNDS, THIS	SUPPLIES 71,960 ROJECT MGMT	OTHER SERVICES 752,630 & ENG	DEBT SERVICE 0 FUNDING LIN Provide ac services be contracted level of straining to	CAPITAL OUTLAY 5,990 ME dditional was pased upon 9 consultant service would for erosion	TOTAL 4,489,050 4,489,050 tershed management 5% of current year services. This d provide the
PEI	7324- 0 0 7324- 0689- 50URC	EL T 4 - DEF -WATE -Wate CE OF	PERSONAL SERVICE 3,658,470 PARTMENT OF P ERSHED MANAGE ershed Manage F FUNDS, THIS	SUPPLIES 71,960 ROJECT MGMT	OTHER SERVICES 752,630 & ENG	DEBT SERVICE 0 FUNDING LIN Provide ac services be contracted level of straining formula.	CAPITAL OUTLAY 5,990 ME dditional was based upon 9 f consultant service would for erosion This would area of non-	TOTAL 4,489,050 4,489,050 tershed management 5% of current year services. This d provide the and sediment
PEI 148	7324- 0 0 7324- 0689- 50URC	EL T 4 - DEF -WATE -Wate CE OF	PERSONAL SERVICE 3,658,470 PARTMENT OF P ERSHED MANAGE ershed Manage F FUNDS, THIS	SUPPLIES 71,960 ROJECT MGMT	OTHER SERVICES 752,630 & ENG	DEBT SERVICE 0 FUNDING LIN Provide ac services be contracted level of straining for control. only one ac	CAPITAL OUTLAY 5,990 ME dditional was based upon 9 f consultant service would for erosion This would area of non-	TOTAL 4,489,050 4,489,050 tershed management 5% of current year services. This d provide the and sediment leave the MOA in
PEI FT 48	7324- 0689- SOURC	EL T 4 - DEF -WATE -Wate CE OF	PERSONAL SERVICE 3,658,470 PARTMENT OF P ERSHED MANAGE ershed Manage F FUNDS, THIS PPORT	SUPPLIES 71,960 ROJECT MGMT	OTHER SERVICES 752,630 & ENG	DEBT SERVICE 0 FUNDING LIN Provide ac services be contracted level of straining for control. only one ac education.	CAPITAL OUTLAY 5,990 ME dditional was eased upon 9 if consultant service would for erosion This would area of non-	TOTAL 4,489,050 4,489,050 tershed management 5% of current year services. This d provide the and sediment leave the MOA in

MUNICIPALITY OF ANCHORAGE

09/2 0809	7/00 46				2001	DEP	ARTMENT RAN	KING		
DEPT DEPT RANK	-		JECT MGMT & UNIT/ AM	ENG	SL CODE	SVC LVL				
16	0689 SOUR	-Wate	RSHED MANAGE rshed Manage FUNDS, THIS PORT	ment	CB	6 0F 6	services of contracted level of contracted public eduratement able to be	Provide additional watershed mana- services based upon 100% of curre- contracted consultant services. To level of service would add in the public education portion of the purequirements. The Municipality was able to be compliant with the NPD permit in all areas.		
PE	RSONNI	EL	PERSONAL		OTHER		DEBT	CAPITAL		
FT	PT	T	SERVICE	SUPPLIES	SERVICES	3	SERVICE	OUTLAY	TOTAL	
0	0	0	0	0	36,400		0	0	36,400	
17	0427	Priv	ATE DEVELOPM ate Developm FUNDS, THIS	ent	CR	2 0F 2	ments in a	accordance w:	required impro ith the Anchora	
	IG	SUPI	PORT							•
PEF FT	SONNE PT	EL T	PERSONAL SERVICE	SUPPLIES	OTHER SERVICES		DEBT SERVICE	CAPITAL OUTLAY	TOTAL	
1	l	0	127,570	30FFEIE3 0	SEKATCES		O SEKAICE	001644	127,570	
		* ** ** ** ** **	** *** *** *** *** *** *** *** *** *** *** ***	the topy case that was the same that were an	the safe which were door even some state where	~~~	الما خيد مناه المناه	D NAN THE PAIR AND AND SEC SEA MAN THE SEC SEC.	- M MB MA MB MA DA	*** *** *** *** ***

	TOTALS	FOR	DEPARTMENT	OF PROJECT N	4GMT &	ENG	,	FUNDED	AND	UNFUNDED	• • • • •
	PERSON	NEL	PERSONAL			OTHER		DEBT		CAPITAL	
F	T PT	T	SERVICE	SUPPLIES	S SE	ERVICES	9	SERVICE		OUTLAY	TOTAL
4	9 1	4	3,786,040	71,960) 8	325,440		0		5,990	4,689,430