Submitted by:

Chair of the Assembly

at Request of the Mayor

CLERK'S OFFICE APPROVID

Prepared by: For reading:

Department of Traffic June 26, 2007

Date: /0-907 PLAN WAS AMENDED 9-11-07,

AMENDED FURTHER 10-9-07 & APPROVED 10-9-07

Anchorage, Alaska AO 2007-<u>96</u>

4 5 6

1

2

3

7 8 9

10 11

13 14

12

15 16 17

18 19 20

21 22 23

24 25 26

32 33

39

40 41 42

43 44

45

AN ORDINANCE ADOPTING THE ANCHORAGE PEDESTRIAN PLAN, AN ELEMENT OF THE ANCHORAGE NON-MOTORIZED PLAN, AS REVISED ELEMENTS OF ANCHORAGE 2020 - THE ANCHORAGE BOWL COMPREHENSIVE PLAN AND AMENDING ANCHORAGE MUNICIPAL CODE CHAPTER 21.01.

THE ANCHORAGE ASSEMBLY ORDAINS:

The Anchorage Pedestrian Plan, an element of the Non-Motorized Transportation Section 1: Plan attached hereto as Exhibit A and incorporated herein by reference, is adopted as an element of Anchorage 2020, the Anchorage Bowl Comprehensive Plan.

Anchorage Municipal Code section 21.01.080 is amended to read as follows (the Section 2: remainder of the section is not affected and therefore not set out):

#### 21.01.080 Comprehensive Plan, B. Elements.

### 1. Adopted Elements

The comprehensive plan consists of the adopted elements identified in the following table, and which are incorporated in this chapter by reference. Plans or other elements that are not listed below are not official elements of the comprehensive plan, though they may be valid planning tools.

Area/Topic	Plan	Adoption Date [1	Amendments					
Transportation	Street and Highway Landscape Plan	AO 81-180; 11-3-	81					
	Areawide Trails Plan	AO 96-140; 4-8-9	7					
	Official Streets & Highways Plan	AO 79-10; 6-19-79	AO 83-200; 12-6-83 AO 84-255; 1-22-85 AO 86-132; 8-19-86 AO 96-97(S); 8-13-96 AO 97-85; 6-3-97 AO 00-122; 8-15-00 AO 05-115; 10-25-05					
	Anchorage Long-Range Transportation Plan AO-05-115; 10-25-05							
	Anchorage Non-Motorized Transportat Pedestrian Plan	AO-07						

Section 4:	This ordinance	shall beco	me effectiv	e immediately	upon pas	sage and	approval	by
the Anchorage	Assembly.							

PASSED AND APPROVED by the Anchorage Assembly this 4 day of 2007.

Chair

ATTEST:

Municipal Clerk

# MUNICIPALITY OF ANCHORAGE Summary of Economic Effects -- General Government

AO Number: 2007- 96

Title: AN ORDINANCE ADOPTING THE ANCHORAGE PEDESTRIAN PLAN, AN

ELEMENT OF THE ANCHORAGE NON-MOTORIZED PLAN, AS REVISED

ELEMENTS OF ANCHORAGE 2020 - THE ANCHORAGE BOWL

COMPREHENSIVE PLAN

Sponsor:

Mayor

Preparing Agency:

Traffic Department

Others Impacted:

CHANGES IN EXPENDITURES AND REVENUES:				(In Thousands of Dollars)						
	FY07		FY08		FY09		FY10		FY11	
Operating Expenditures 1000 Personal Services 2000 Non-Labor 3900 Contributions 4000 Debt Service  TOTAL DIRECT COSTS:	<u> </u>		<u> </u>							
									· · · · · · · · · · · · · · · · · · ·	
Add: 6000 Charges from Others Less: 7000 Charges to Others										
FUNCTION COST:	\$		\$	-	\$	-	\$	-	\$	_
REVENUES:										
CAPITAL:										
POSITIONS: FT/PT and Temp								<del>-</del>		

#### **PUBLIC SECTOR ECONOMIC EFFECTS:**

The Anchorage Non-Motorized Transportation Plan and its first element, the Pedestrian Plan, provide a guide for directing pedestrian improvements in the Municipality of Anchorage. The Plan identifies over 200 pedestrian projects with an estimated cost of over \$40 million. While there are not sufficient funds to construct all of these projects, the Plan prioritizes the projects according to their potential use, thereby ensuring that the public will get the most benefit for the money spent. The purpose of the Pedestrian Plan is to establish a 20 year framework for improvements that will enhance the pedestrian environment and increase opportunities to choose walking as a mode of transportation and make a safer walking experience.

The primary public sector benefit of an improved pedestrian system is a reduction in the number of car trips. On an average day, there are about 57,000 pedestrian trips. This amounts to about 5.7% of all trips. Any increase in the number of walk trips is translated into an equal reduction in the number of car trips. This reduces the need for road expansive road improvements and improves air quality.

Any increase in the amount of sidewalks will have a corresponding increase in sidewalk maintenance costs. The Municipality of Anchorage, however, does not break out the costs of sidewalks and trails. In 2004, the annual cost of trail/walkway maintenance was about \$500,000.

#### PRIVATE SECTOR ECONOMIC EFFECTS:

An improved sidewalk system has several public benefits, the most important of which may be the health related. During the last two decades, obesity has reached epidemic proportions. Obesity causes diseases like Type 2 diabetes as well as increased risk for heart disease, blood pressure, and stroke. In 2005, the Mayor's Task force on Obesity and Health found a direct connection between the built environment and people's level of activity. A typical Anchorage resident today leads a sedentary lifestyle, driving to every destination instead of walking, sitting

typical Anchorage resident today leads a sedentary lifestyle, driving to every destination instead of walking, sitting all day at work, and watching television at home for recreation. Improving the physical pedestrian environment which is the objective of this Plan will not make people more physically fit but it will increase the opportunity to integrate walking in one's everyday activities and hopefully have a beneficial effect on the overall health of Anchorage residents.

Transportation costs savings is another private benefit of the Pedestrian Plan adoption. This could be especially significant in relation to school trips. Currently only 14% of elementary school children in Anchorage walk to school. If adequate sidewalks and safe routes existed and other programs were implemented as recommended by this Plan, the number of number of school walk trips could be dramatically increased thus saving parents the expense of driving them to school, and reducing the number of school bus routes needed.

Prepared by:

Jon Spring, Senior Transportation Planner

Telephone: 343-7994

## MUNICIPALITY OF ANCHORAGE

## ASSEMBLY MEMORANDUM

No. AM 419 -2007

Meeting Date: June 26, 2007

From: MAYOR

Subject:

AN ORDINANCE ADOPTING THE ANCHORAGE PEDESTRIAN PLAN, AN ELEMENT OF THE NON-MOTORIZED TRANSPORTATION PLAN, AS A REVISED ELEMENT OF *ANCHORAGE 2020* – THE ANCHORAGE BOWL COMPREHENSIVE PLAN AND AMENDING ANCHORAGE MUNICIPAL

**CODE CHAPTER 21.01.** 

The Administration requests adoption of the "Anchorage Pedestrian Plan", an element of the "Non-Motorized Transportation Plan", as a revised element of *Anchorage 2020*, the Anchorage Bowl Comprehensive Plan, and to formally recommend approval to the Anchorage Metropolitan Area Transportation Solutions (AMATS) Policy Committee.

The development of a Pedestrian Plan, the first section of the newly renamed Non-Motorized Transportation Plan, was called for in the Anchorage Bowl and Chugiak-Eagle River Long Range Transportation Plans. The Pedestrian Plan establishes a 20 year framework for improvements to enhance the pedestrian environment and increase opportunities to choose walking as a mode of transportation.

 The Plan identifies priority projects nominated by the public and includes projects that add missing links for sidewalks, walkways and lighting for safe routes to school, and improved road crossings. An improved pedestrian system has many benefits including a reduction in the number of vehicle and pedestrian crashes, a reduction in the number of driving trips, as well as the health rewards that are accrued due to increased physical activity.

During the past year, AMATS has held a series of public workshops to identify pedestrian needs and potential projects. Using a set of objective criteria a scoring system was developed to determine which projects would provide the most valuable public benefit for the money spent. The Plan also recommends a variety of other programs and policies designed to improve the pedestrian environment including;

• Improving pedestrian crossings and safety by encouraging the use of a range of intersection design options.

• Improving and expanding snow removal on pedestrian facilities.

• Promoting pedestrian safety though the implementation of programs to educate motorists and pedestrians on their rights and responsibilities.

• Initiating pedestrian corridor review in areas such as midtown and Tudor Road as ways to increase safety in specific areas.

1 Ensuring that the school and public facility review process rate pedestrian environment or add them as part of infrastructure improvements. 2 3 4 THE ADMINISTRATION RECOMMENDS APPROVAL OF THE ORDINANCE ADOPTING 5 THE ANCHORAGE PEDESTRIAN PLAN, AN ELEMENT OF THE NON-MOTORIZED TRANSPORTATION PLAN, AS A REVISED ELEMENT OF ANCHROAGE 2020 - THE 6 ANCHORAGE BOWL COMPREHENSIVE PLAN AND AMEDING ANCHORAGE 7 8 MUNICIPAL CODE CHAPTER 21.01. 9 10 11 Prepared by: Lance Wilber, AICP, Director, Traffic Department Concurred by: 12 Denis C. LeBlanc, Municipal Manager 13 Respectfully submitted: Mark Begich, Mayor 14 15 16 17 Attachments: Exhibit A – Anchorage Pedestrian Plan, Public Review Draft, March 2007 18 Exhibit B - Revision Table as Recommended by Planning and Zoning 19 Commission and AMATS Technical Advisory Committee, June 2007. 20 21 22

#### **Content Information**

**Content ID: 005200** 

Type: AM\_OtherServices - Other Services Memorandum

Title: Pedestrian Plan

Author: klundertg
Initiating Traffic
Dept:

AN ORDINANCE ADOPTING THE ANC PEDESTRIAN PLAN, AN ELEMENT OF THE NON-MOTORIZED TRANS PLAN, AS A REVISED

Description: ELEMENT OF ANCHORAGE 2020 - THE ANCHORAGE BOWL

COMPREHENSIVE PLAN AND AMENDING ANCHORAGE MUNICIPAL

**CODE CHAPTER 21.01** 

**Date** 6/20/07 11:14 AM **Prepared:** 

repared:

**Director** Lance R. Wilber

Assembly 6/26/07 Meeting Date:

Public 7/47/07 9/11/07 Hearing Date:

M.O.A.
2001 JUN 22 AM 10: 32
CLEMAS OFFICE

**Workflow History** 

TO THE PROPERTY OF THE PROPERT	WOIRHOW Flistory									
Workflow Name	Action Date	Action	<u>User</u>	Security Group	Content ID					
OtherServicesAMWorkflow	6/20/07 11:34 AM	Checkin	klundertg	Public	005200					
Traffic_SubWorkflow	6/20/07 2:33 PM	Approve	wilberlr	Public	005200					
MuniManager_SubWorkflow	6/22/07 9:57 AM	Approve	leblancdc	Public	005200					
MuniMgrCoord_SubWorkflow	6/22/07 9:58 AM	Approve	abbottmk	Public	005200					