

Destination 2025:  
A Mobility Plan for the Pikes Peak Region

Specialized Transportation Plan  
for Persons with Disabilities and  
Elderly Persons in the  
Colorado Springs Urbanizing Area

Final Report

November 14, 2001

# TABLE OF CONTENTS

Chapter	Title	Page
	Executive Summary . . . . .	i
I	INTRODUCTION . . . . .	1
	Project Background . . . . .	2
	Organization of This Report . . . . .	2
	Issues . . . . .	3
	Goals and Objectives . . . . .	4
II	COMMUNITY CONDITIONS . . . . .	7
	Community Description . . . . .	7
	Study Area Location . . . . .	7
	Transportation System Overview . . . . .	7
	Highways . . . . .	7
	City Roadways . . . . .	9
	Public Transportation . . . . .	9
	Springs Transit Bus Route Map . . . . .	10
	Major Activity Centers and Employers . . . . .	11
	Study Area Demographics . . . . .	14
	2000 Population . . . . .	14
	Population Projections . . . . .	24
	Transit-Dependent Population Characteristics . . . . .	25
	Elderly Population . . . . .	30
	Mobility-Limited Population . . . . .	30
	Economy . . . . .	33
III	EXISTING TRANSPORTATION PROVIDERS . . . . .	35
	Introduction . . . . .	35
	Transportation Provider Survey . . . . .	35
	Springs Transit . . . . .	35
	Springs Mobility – City of Colorado Springs . . . . .	36
	Characteristics . . . . .	37
	ADA Procedures . . . . .	38
	Staff . . . . .	38
	Funding . . . . .	38
	Bus Riding Observations . . . . .	38
	Amblicab – (Pikes Peak Partnership) . . . . .	39
	Characteristics . . . . .	39
	Staff . . . . .	41
	Funding . . . . .	42
	The Resource Exchange . . . . .	42
	Characteristics . . . . .	42
	Staff . . . . .	44
	Funding . . . . .	45
	Bus Riding Observations . . . . .	45
	Silver Key Senior Services . . . . .	46

	Characteristics . . . . .	46
	Staff . . . . .	47
	Funding . . . . .	48
	Bus Riding Observations . . . . .	48
	Fountain Valley Senior Citizens Program . . . . .	48
	Characteristics . . . . .	49
	Staff . . . . .	51
	Funding . . . . .	51
	Teller Senior Coalition . . . . .	51
	Teller Senior Center Transportation Survey . . . . .	53
	Pikes Peak Mental Health Center . . . . .	53
	Greater Colorado Springs Transportation Company . . . . .	54
IV	TRANSIT NEEDS ASSESSMENT . . . . .	55
	Introduction . . . . .	55
	ADA Paratransit Handbook Methodology . . . . .	55
	Transit Needs and Benefits Study (TNBS) . . . . .	62
	Ridership Trends . . . . .	63
	Greatest Specialized Transit Need in Colorado Springs . . . . .	64
	Methodology . . . . .	65
	Results . . . . .	71
	Assessment of Existing Services - Summary . . . . .	75
V	TRANSIT ALTERNATIVES . . . . .	77
	Option A - Status Quo . . . . .	78
	Operating Characteristics . . . . .	78
	Financial Characteristics . . . . .	78
	Institutional Characteristics . . . . .	79
	Capital Needs . . . . .	79
	Meeting Goals and Objectives . . . . .	80
	Option B - Downgrade Scenario . . . . .	83
	Option C - Alternative Plan . . . . .	83
	Operating Characteristics . . . . .	83
	Financial Characteristics . . . . .	85
	Institutional Characteristics . . . . .	86
	Capital Needs . . . . .	86
	Meeting Goals and Objectives . . . . .	87
	Option D - Preferred Plan . . . . .	90
	Operating Characteristics . . . . .	90
	Financial Characteristics . . . . .	92
	Institutional Characteristics . . . . .	93
	Capital Needs . . . . .	94
	Meeting Goals and Objectives . . . . .	94
	Service Coordination . . . . .	96
	Specialized Transportation Coordination Plan . . . . .	97
	Coordination/Partnership Option 1 - Common Dispatching/ Scheduling Software . . . . .	99
	Coordination Option 2 - Brokerage System . . . . .	100
	Coordination Option 3 - One Single Provider . . . . .	101
	Summary . . . . .	101

VI	LONG-RANGE SPECIALIZED PLAN (2025)	105
	Introduction	105
	Issues	106
	Unmet Need	107
	Statewide Transit Needs and Benefits Study	107
	Unmet Need Based on Public Input	108
	Gaps in Service Areas	109
	Regional Specialized Transit Needs (Long-Range Preferred Plan)	110
	Policy Plan	113
	Funding Plan	113
	5307 Urban Areas	114
	5309 Discretionary Funds	114
	5310 Elderly and Handicap Capital Funds	114
	5312 Research, Development, Demonstration, and Training Projects	115
	5313 State Planning and Research Programs	115
	5319 Bicycle Facilities	115
	Transit Benefit Program	115
	Congestion Mitigation/Air Quality (CMAQ) ISTEA Funding	116
	Surface Transportation Program (STP)	116
	Advantages	117
	Disadvantages	117
	Other Federal Funds	117
	Local Transit Funding Sources	118
	Financially-Constrained Plan	120
VII	SHORT-RANGE SPECIALIZED PLAN	123
	Introduction	123
	Short-Range Specialized Plan (Six-Year Transit Plan)	123

APPENDIX A: Transportation Provider Survey

APPENDIX B: Springs Mobility Information

APPENDIX C: Paratransit Demand Estimate

APPENDIX D: Downgrade Analysis

## LIST OF TABULATIONS

Table	Title	Page
I-1	Colorado Springs Urbanizing Area Specialized Transportation Goals and Objectives .....	5-6
II-1	Activity Centers and Major Employers in the Colorado Springs Urbanizing Area Utilizing Specialized Transportation Services .....	12
II-2	2000 General Population by Census Block Group .....	15-20
II-3	1990 - 2025 Population Projections .....	24
II-4	2000 Transit-Dependent Population Characteristics .....	26-29
II-5	2000 Employment by Sector - El Paso County .....	33
III-1	Springs Mobility – 2000 .....	36
III-2	Amblicab – 2000 .....	40
III-3	The Resource Exchange – 2000 .....	44
III-4	Silver Key – 2000 .....	47
III-5	Fountain Valley Senior Program .....	50
III-6	Teller Senior Coalition .....	52
IV-1	2000 Paratransit Demand Estimate – Pikes Peak Region .....	58-61
IV-2	1999 Transit Demand Summary (TNBS Methodology) .....	63
IV-3	Specialized Transit Need – Colorado Springs Urbanizing Area .....	67-70
IV-4	Census Block Groups with Greatest Specialized Transit Need .....	73
V-1	Status Quo - Annual Characteristics .....	78
V-2	Status Quo - Revenue Estimates for Operating Expenses .....	79
V-3	Study Goals and Objectives - Status Quo .....	81-82
V-4	Alternative Plan - Annual Characteristics .....	84
V-5	Alternative Option - Revenue Estimates for Operating Expenses .....	86
V-6	Study Goals and Objectives - Alternative .....	88-89
V-7	Preferred Plan - Annual Characteristics .....	91
V-8	Preferred Option - Revenue Estimates for Operating Expenses .....	93
V-9	Study Goals and Objectives - Preferred Plan .....	95-96
VI-1	1999 Transit Demand Summary (TNBS Methodology) .....	108
VI-2	Long-Range Preferred Plan by Agency (2002-2025) .....	112
VI-3	Long-Range Constrained Plan by Agency (2002-2025) .....	121
VII-1	Short-Range Constrained Plan by Agency (2002-2007) .....	124

## LIST OF ILLUSTRATIONS

Figure	Title	Page
II-1	Study Area . . . . .	8
II-2	Activity Centers and Major Employers in the Colorado Springs Urbanizing Area Utilizing Specialized Transportation Services . . . . .	13
II-3	Census Tracts (2000 Census) . . . . .	21
II-4	Census Tracts - Detail Area (2000 Census) . . . . .	22
II-5	Population Density (2000 Census) . . . . .	23
II-6	1990 to 2025 Population Projections . . . . .	24
II-7	Density of Elderly (60+) Population (2000 Census) . . . . .	31
II-8	Density of Mobility-Limited Persons (2000 Census) . . . . .	32
IV-1	Specialized Transportation Demand – Pikes Peak Region . . . . .	64
IV-2	Specialized Transit Need - Colorado Springs Urbanizing Area . . . . .	66
IV-3	Springs Transit Service Area . . . . .	72
IV-4	Greatest Transit Need by Census Block Group . . . . .	74
V-1	Status Quo Characteristics . . . . .	80
V-2	Alternative Plan Characteristics . . . . .	85
V-3	Preferred Plan Characteristics . . . . .	92