

# Contents

<b>1 Introduction .....</b>	<b>1-1</b>
1.1 Corridor Management Planning Goals.....	1-1
1.2 Consistency with Statewide Policies.....	1-4
1.2.1 Sensible Transportation Policy Act .....	1-4
1.2.2 MaineDOT's Access Management Program.....	1-5
1.3 Other Responsible Parties .....	1-6
1.3.1 Local Municipalities .....	1-6
1.3.2 Public .....	1-7
1.4 Study Methodology .....	1-7
<b>2 Existing Conditions .....</b>	<b>2-1</b>
2.1 Roadway and Access Inventory.....	2-3
2.1.1 Roadway Infrastructure .....	2-6
2.1.2 Right-of-Way .....	2-7
2.1.3 Access.....	2-7
2.1.4 Traffic Control.....	2-9
2.1.5 Safety .....	2-9
2.1.6 Geometric Conditions.....	2-13
2.1.7 Maintenance Issues .....	2-14
2.2 Traffic Characteristics .....	2-14
2.2.1 Daily and Peak Hour Volumes .....	2-14
2.2.2 Truck Demands.....	2-16
2.2.3 Vehicle Speeds .....	2-16
2.3 Land Use and Economics .....	2-16
2.3.1 Existing Land Use .....	2-17
2.3.2 Existing Zoning.....	2-18
2.3.3 Future Land Use .....	2-26
2.3.4 Study Area Demographics .....	2-27
2.4 Multimodal Considerations.....	2-28
2.4.1 Transit Services .....	2-28
2.4.2 Snowmobile Access .....	2-28
2.5 Environmental Conditions .....	2-29
2.6 Summary of Existing Corridor Conditions .....	2-31
<b>3 Caribou to Van Buren Corridor Management Plan Development .....</b>	<b>3-1</b>
3.1 Safety Improvement Strategies.....	3-1
3.1.1 Shoulder Improvements.....	3-2
3.1.2 Reduce Access Points and Conflicts .....	3-2

3.1.3	Climbing Lanes / Passing Lanes.....	3-2
3.1.4	Intersection Enhancements.....	3-4
3.1.5	Lateral Rumble Strips.....	3-6
3.1.6	Providing Roadway Shielding .....	3-7
3.1.7	Roadway High Crash Locations.....	3-7
3.2	Capacity Improvement Strategies.....	3-8
3.2.1	Access Management.....	3-9
3.2.2	Bypass Alignment Options .....	3-14
3.2.3	Intersection Enhancements.....	3-16
3.2.4	Parallel Roadways .....	3-16
3.3	Modal Alternatives .....	3-18
3.3.1	Pedestrian / Bicycle Access .....	3-18
3.3.2	Farm Access Driveways.....	3-18
3.3.3	Recreational Vehicle Crossings .....	3-19
3.4	Preservation Strategies.....	3-19
3.4.1	Zoning Regulations and Ordinances.....	3-20
3.4.2	Right-of-Way Preservation.....	3-22
	<b>4 Implementation Plan.....</b>	<b>4-1</b>
4.1	CMP Recommendation.....	4-1
4.1.1	Candidate Framework for Implementation: Highway Corridor Overlay District .....	4-6
4.1.2	Memorandum of Agreement .....	4-9
	<b>Appendix.....</b>	<b>A-1</b>