## **Table of Contents**

	Executive Summary	xvii	
	Acronyms and Abbreviations	viii	
	Figures and Tables	xii	
1	Introduction: Collaborating on Colorado's Water Future	1-1	
2	<ul> <li>2.1 Colorado Water Law and Administration</li> <li>2.2 Interstate Compacts and Equitable Apportionment Decrees</li> <li>2.3 Colorado's Local-Control Structure</li> <li>2.4 Local, State, Tribal, and Federal Water Planning, Approval, and Permitting</li> </ul>		
3	2.5 Tribal and Federal Reserved Water Right Issues within Colorado Overview of Each Basin	2-29 3-1	
4	Water Supply	4-1	
5	Water Demands		
6	<ul> <li>Water Supply Management</li> <li>6.1 Scenario Planning and Developing an Adaptive Water Strategy</li> <li>6.2 Meeting Colorado's Water Gaps</li> <li>6.3 Water Conservation and Reuse <ul> <li>6.3.1 Municipal Water Conservation</li> <li>6.3.2 Reuse</li> <li>6.3.3 Land Use</li> <li>6.3.4 Agricultural Conservation, Efficiency, and Reuse</li> <li>6.3.5 Self-Supplied Industrial Conservation &amp; Reuse</li> <li>6.3.6 State Agency Conservation</li> </ul> </li> <li>6.4 Alternative Agricultural Transfers</li> <li>6.5 Municipal, Industrial, and Agricultural Infrastructure Projects and Methods</li> <li>6.5.1 BIP- Identified Municipal, Industrial, and Agricultural Infrastructure Projects and Methods</li> <li>6.5.2 Agricultural Viability</li> <li>6.5.3 Storage</li> <li>6.5.4 Maintenance of Existing Projects and Methods</li> </ul>	6-1 6-3 6-15 6-59 6-61 6-75 6-83 6-91 6-102 6-111 6-115 6-127 6-130 6-138 6-145 6-153 6-157	
7	<ul> <li>Water Resource Management and Protection</li> <li>7.1 Watershed Health and Management</li> <li>7.2 Natural Disaster Management</li> <li>7.3 Water Quality</li> </ul>	7-1 7.3 7-11 7-17	

8	Interbasin	Projects and Agreements	8-1
9	Alignment	of State Resources and Policies	9-1
	<b>9.1</b> Pr	otecting Colorado's Compacts and Upholding Colorado Water Law	9-3
	<b>9.2</b> Ec	onomics and Funding	9-9
	9.3 Sta	ate Water Rights and Alignment	9-23
	9.4 Fr	amework for a More Efficient Permitting Process	9-30
	9.5 Ou	itreach, Education, and Public Engagement	9-45
10	Critical Ac	tion Plan	10-1
11	Updating (	Colorado's Water Plan	11-1
Appendix A		Executive Order D2013-005	A-1
Ap	pendix B	How Other States Have Worked to Meet Their Gap	B-1
Ap	pendix C	Instream Flow and Natural Lake Level Examples	C-1
Ap	pendix D	Existent Watershed Plans in Colorado	D-1
Ap	pendix E	Source Water Protection Plans in Colorado	E-1
Арј	pendix F	Summary of Outreach, Education, and Public Engagement Activities Completed During Development of Colorado's Water Plan	F-1
Ap	pendix G	Organizations the CWCB Met with While Developing Colorado's Water Plan	G-1
Ap	pendix H	Summary of Actions in Colorado's Water Plan	H-1