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	Note; Appendix A: Hydrologic Models; Introduction; Variable Infiltration Capacity (VIC) Macroscale Hydrologic Model; Sacramento (originally named the Stanford Watershed Model); TOPMODEL Water Evaluation and Planning/Water Balance (WEAP/WATBAL)Abcd Model; Precipitation Runoff Modeling System (PRMS); Community Land Model (CLM); Soil and Water Assessment Tool (SWAT); Notes; References; Appendix B: Worksheets and Report Templates; Phase 1: The Climate Screening Worksheet; Phase 2: Guidance for the Climate Risk Statement; Phase 3: Guidance for the Climate Risk Report; Phase 4: Guidance for the Climate Risk Management Plan; Reference; Boxes; 2.1 Ex Ante versus Ex Post Scenario Development; 2.2 Bottom-Up, Climate- Informed Decision Making; 3.1 Discount Rates 3.2 General Procedure for a Climate Stress Test5.1 Deep and Severe Uncertainty; 5.2 Robustness and Adaptability or Flexibility; Figures; ES. 1 Illustration of the Decision Tree Framework; 2.1 Schematic Comparison of Decision Scaling with Traditional Approach to Climate Change Risk Assessment Table; 3.1 General Steps in the Decision Tree for Water Resources Projects; 3.2 Decision Tree Schematic; 3.3 Phase 1 Entry and Exit Conditions; 3.4 Project Scoping Workflow for Phase 2; 3.5 Example of Elasticities of Basin Performance Metrics 3.6 Example of Changes in Precipitation, Temperature, and Runoff According to General Circulation Model Projections3.7 Example of Changes to Selected Performance Indicators Associated with General Circulation Model Projections; 3.8 Phase 2 Entry and Exit Conditions; 3.9 Example of a Climate Response Map for a Proposed Run-of-the- River Hydropower Project; 3.10 Downscaled General Circulation Model Count for Climate Response Map Shown in Figure 3.9; 3.11 Phase 3 Entry and Exit Conditions; 3.12 Phase 4 Entry and Exit Conditions 4.1 Downscaled Climate Change Projections for Region of Proposed Hydropower Project
Sommario/riassunto	The Decision Tree Framework is a decision support tool that aims to help project managers and development practitioners to pragmatically assess potential climate risks. This document, developed by the Water Global Practice with the support of our Water Partnership Program (WPP), helps practitioners navigate the maze of existing climate assessment methods and models. The tool first screens for climate vulnerabilities, and a "decision tree" subsequently helps project teams assess and then develop plans to manage climate and other risks. It uses a step-by-step designsimilar to a tree on which each "branch" builds off the previous one. [Foreword]