APPENDIX B—PART 1: TOPICAL/SUB-TOPICAL COMPILATION

Bibliography on Topics Related to Transboundary Aquifer Systems of the New Mexico, Trans-Pecos Texas, and Northern Mexico Region (with Alphanumeric Cross-Reference Codes*)

*Topical/Sub-topical Categories, with Alphanumeric Cross-Reference Codes

A. Bibliographies, Dictionaries, Glossaries, Biographies, Reviews, and News Items	2
A1. Bibliographies, Dictionaries, and Glossaries	2
A2. Biographies and Reviews	3
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B. Time: Geologic, Prehistoric, and Historic	16
B1. Geologic and Prehistoric Time	16
B2. Prehistoric Perspective: US Southwest and Northern Mexico	21
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C. Environmental, Physiographic, and Geologic Setting	
C1. Climatic, Hydrographic, Ecologic, and Paleoenvironmental Setting	
C2. Geologic and Geomorphic Setting	
C2a. Geologic and Geomorphic Setting: Pre-1990	53
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C3. Soil-Geomorphic Relationships and Soil Surveys	
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D. Basic Hydrogeologic Concepts	
D1. Conceptual Models, Definitions, and Regional Overviews	
D2. Groundwater-Flow Systems, Including Recharge	
E. GIS/Remote Sensing and GW-Resource Management/Planning	
E1. GIS/Remote Sensing	
E2. Resource Management/Planning	
E2a. Desalination.	
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E2c. Groundwater-Quality Projection and Waste Management	
E3. Legal and Environmental Issues and Constraints	
F. Transboundary Regional Hydrogeology and Geohydrology	
F1. Binational	
F2. USA	
F3. México	
G. Early Documents on Mesilla Basin Regional Aquifer Systems (1858-1970)	
G1. 1858 to 1935	
G2. 1935 to 1970	
H. Contemporary Documents on Mesilla Basin Regional Aquifer Systems	
H1. Hydrogeology	
H2. Hydrochemistry	
H3. Flow Models	
I. Paleohydrology: Ancestral Fluvial and Pluvial Lake Systems	
II. Regional Overviews	
I2. Transboundary Region Paleohydrologic Systems	
I3. Evolution of the Rio Grande Fluvial System	

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B. Time: Geologic, Prehistoric, and Historic

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I. Paleohydrology: Ancestral Fluvial and Pluvial Lake Systems

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