REFERENCES

Addor, N, T Ewen, L Johnson, A Çöltekin, C Derungs, and V Muccione, 2015. From products to processes: Academic events to foster interdisciplinary and iterative dialogue in a changing climate, Earth's Future, 3(8), 289–297, doi:10.1002/2015EF000303

American Society of Civil Engineers (ASCE), 2015 Policy statement 360 – Impact of Climate Change, Adopted July 18, 2015

Averyt, K, LD Brekke, DE Busch, L Kaatz, L Welling, and EH Hartge, 2013. Moving Forward with Imperfect Information. In Assessment of Climate Change in the Southwest United States: A Report Prepared for the National Climate Assessment, edited by G Garfin, A Jardine, R Merideth, M Black, and S LeRoy, 436–461. A report by the Southwest Climate Alliance. Washington, DC: Island Press.

Barsugli JJ, G Guentchev, RM Horton, A Wood, LO Mearns, XZ Liang, JA Winkler, K Dixon, K Hayhoe, RB Rood, and L Goddard, 2013. The practitioner's dilemma: how to assess the credibility of downscaled climate projections. Eos, Transactions American Geophysical Union. 94(46):424-5.

Barsugli, J, C Anderson, JB Smith, and JM Vogel, 2009. Options for Improving Climate Modeling to Assist Water Utility Planning for Climate Change. [Online]. Available: http://www.wucaonline.org/assets/pdf/actions_whitepaper_120909.pdf>. [cited January 9, 2010]

Beier, P, LJ Hansen, L Helbrecht, and D Behar, 2016. A How-to Guide for Coproduction of Actionable Science. Conservation Letters., 10(3), http://dx.doi.org/10.1111/conl.12300.

Bishop, CH, and G Abramowitz, 2013. Climate model dependence and the replicate Earth paradigm. Climate Dynamics, 41(3-4), 885–900. http://doi.org/10.1007/s00382-012-1610-y

Brekke, LD, JE Kiang, JR Olsen, RS Pulwarty, DA Raff, DP Turnipseed, RS Webb, and KD White, 2009. Climate change and water resources management—A federal perspective: U.S. Geological Survey Circular 1331, 65 p. (Also available online at http://pubs.usgs.gov/circ/1331)

Brown, C and RL Wilby, 2012. An alternate approach to assessing climate risks. Eos, Transactions American Geophysical Union, 93(41), pp.401-402.

Brown, C, Y Ghile, M Laverty, and K Li, 2012. Decision scaling: Linking bottom-up vulnerability analysis with climate projections in the water sector, Water Resour. Res., 48, W09537, doi:10.1029/2011WR011212.

Brown, C, KM Baroang, E Conrad, B Lyon, D Watkins, F Fiondella, Y Kaheil, A Robertson, J Rodriguez, M Sheremata, and MN Ward, 2010. Managing Climate Risk in Water Supply Systems. IRI Technical Report 10-15, International Research Institute for Climate and Society, Palisades, NY, 133 pp. [Available online at http://iri.columbia.edu/publications/id=1048]

Brown, A, M Gawith, K Lonsdale, and P Pringle, 2011. Managing adaptation: linking theory and practice. UK Climate Impacts Programme, Oxford, UK.

Carslaw, K. S., L. A. Lee, L. A. Regayre, and J. S. Johnson (2018), Climate models are uncertain, but we can do something about it, Eos, 99, https://doi.org/10.1029/2018EO093757/

Clark, MP, AG Slater, DE Rupp, RA Woods, JA Vrugt, HV Gupta, T Wagener, and LE Hay, 2008. Framework for Understanding Structural Errors (FUSE): A modular framework to diagnose differences between hydrological models. Water Resources Research, 44, doi: 10.1029/2007WR006735

Clark, MP, RL Wilby, ED Gutmann, JA Vano, S Gangopadhyay, AW Wood, HJ Fowler, C Prudhomme, JR Arnold, and LD Brekke, 2016. Characterizing uncertainty of the hydrologic impacts of climate change. Climate Change Reports, 2, 55-64, doi:10.1007/s40641-016-0034-x.

Climate Services Partnership Working Group (CSPWG), 2015. Toward an ethical framework for climate services A White Paper of the Climate Services Partnership Working Group on Climate Services Ethics

Curtis JA, Flint LE, Flint AL, Lundquist JD, Hudgens B, Boydston EE, et al., 2014. Incorporating Cold-Air Pooling into Downscaled Climate Models Increases Potential Refugia for Snow-Dependent Species within the Sierra Nevada Ecoregion, CA. PLoS ONE 9(9): e106984. https://doi.org/10.1371/journal.pone.0106984

Eberhart, U, M Garrity, and V Lewis, 2013. Yakima Basin water plan benefits farmers and fish Herald Net, Everett Washington, published 13 Sep 2013, http://www.heraldnet.com/opinion/yakima-basin-water-plan-benefits-farmers-and-fish/

Eisner, S, M Flörke., A Chamorro, P Daggupati, C Donnelly, J Huang, Y Hundecha, H Koch, A Kalugin, I Krylenko, V Mishra, M Piniewski, L Samaniego, O Seidou, M Wallner, and V Krysanova, 2017. An ensemble analysis of climate change impacts on streamflow seasonality across 11 large river basins, Clim. Change, 141(3), 401–417, doi:10.1007/s10584-016-1844-5.

Ekström M, ED Gutmann, RL Wilby, MR Tye, DGC Kirono, 2018. Robustness of hydroclimate metrics for climate change impact research. WIREs Water. e1288. https://doi.org/10.1002/wat2.1288

Elsner MM, L Cuo, N Voisin, JS Deems, AF Hamlet, JA Vano, KEB Mickelson, SY Lee, and DP Lettenmaier, 2010. Implications of 21st century climate change for the hydrology of Washington State. Clim. Change. doi:10.1007/s10584-010-9855-0

Environmental Protection Agency (EPA) Region 9 and California Department of Water Resources (CDWR), 2011, Climate Change Handbook for Regional Water Planning http://www.water.ca.gov/climatechange/CCHandbook.cfm, Nov 2011

Erkyihun, ST, B Rajagopalan, E Zagona, U Lall, and K Nowak, 2016. Wavelet-based time series bootstrap model for multidecadal streamflow simulation using climate indicators. Water Resources Research, 52(5), pp.4061-4077.

European Environment Agency (EEA), 2017. Climate change, impacts and vulnerability in Europe 2016: An indicator-based report. EEA Report No 1/2017, doi:10.2800/534806.

Ferguson, DB, J Rice, and C Woodhouse, 2014. Linking Environmental Research and Practice: Lessons from the Integration of Climate Science and Water Management in the Western United States. Tucson, AZ: Climate Assessment for the Southwest, http://dx.doi.org/10.13140/RG.2.2.12774.63042.

Freitag, B, S Bolton, F Westerlund, and J Clark, 2012. Floodplain management: a new approach for a new era. Island Press.

Georgakakos, A, P Fleming, M Dettinger, C Peters-Lidard, TC Richmond, K Reckhow, K White, and D Yates, 2014: Ch. 3: Water Resources. Climate Change Impacts in the United States: The Third National Climate Assessment, J. M. Melillo, Terese (T.C.) Richmond, and G. W. Yohe, Eds., U.S. Global Change Research Program, 69-112. doi:10.7930/J0G44N6T.

Gutmann, E, T Pruitt, MP Clark, L Brekke, JR Arnold, DA Raff, and RM Rasmussen, 2014. An intercomparison of statistical downscaling methods used for water resource assessments in the United States, Water Resour. Res., 50, 7167–7186, doi:10.1002/2014WR015559.

Hamlet, AF, SY Lee, KEB Mickelson, MM Elsner, 2010. Effects of projected climate change on energy supply and demand in the Pacific Northwest and Washington State, Climatic Change, doi: 10.1007/s10584-010-9857-y

Hamlet, AF, 2011. Assessing water resources adaptive capacity to climate change impacts in the Pacific Northwest Region of North America. Hydrology and Earth System Sciences, 15(5), pp.1427-1443.

Hamlet AF, EP Salathé, P Carrasco, 2011. Statistical Downscaling Techniques for Global Climate Model Simulations of Temperature and Precipitation with Application to Water Resources Planning Studies, University of Washington, Seattle, WA. [Available at

 $http://warm.atmos.washington.edu/2860/r7climate/study_report/CBCCSP_chap4_gcm_final.pdf\}.$

Hamman, JJ, AF Hamlet, SY Lee, R Fuller, and EE Grossman, 2016. Combined Effects of Projected Sea Level Rise, Storm Surge, and Peak River Flows on Water Levels in the Skagit Floodplain. Northwest Science, 90(1), pp.57-78.

Harding, BL, AW Wood, and JR Prairie, 2012. The implications of climate change scenario selection for future streamflow projection in the Upper Colorado River Basin. Hydrology and Earth System Sciences, 16(11), p.3989.

Hawkins, E and R Sutton, 2009. The potential to narrow uncertainty in regional climate predictions. Bulletin of the American Meteorological Society, 90(8), pp.1095-1107

Hawkins, E and R Sutton, 2011. The potential to narrow uncertainty in projections of regional precipitation change. Climate Dynamics, 37(1-2), pp.407-418.

Isaak, DJ, MK Young, D Nagel, D Horan, and M Groce. 2015. The coldwater climate shield: Delineating refugia to preserve salmonid fishes through the 21st Century. Global Change Biology 21:2540-2553.

Intergovernmental Panel on Climate Change (IPCC), 2012: Managing the Risks of Extreme Events and Disasters to Advance Climate Change Adaptation. A Special Report of Working Groups I and II of the Intergovernmental Panel on Climate Change [Field, CB, V Barros, et al. (eds.)]. Cambridge University Press, Cambridge, UK, and New York, NY, USA, 582 pp.

IPCC, 2014a. Climate Change 2014: Synthesis Report. Contribution of Working Groups I, II and III to the Fifth Assessment Report of the Intergovernmental Panel on Climate Change [Core Writing Team, RK Pachauri and LA Meyer (eds.)]. IPCC, Geneva, Switzerland, 151 pp.

IPCC, 2014b. Summary for policymakers. In: Climate Change 2014: Impacts, Adaptation, and Vulnerability. Part A: Global and Sectoral Aspects. Contribution of Working Group II to the Fifth Assessment Report of the Intergovernmental Panel on Climate Change [Field, CB, VR Barros, DJ Dokken, KJ Mach, MD Mastrandrea, TE Bilir, M Chatterjee, KL Ebi, YO Estrada, RC Genova, B Girma, ES Kissel, AN Levy, S MacCracken, PR Mastrandrea, and LL White (eds.)]. Cambridge University Press, Cambridge, United Kingdom and New York, NY, USA, pp. 1-32.

Jacobs, K, 2002. Connecting Science, Policy, & Decision-making: A handbook for Researchers and Science Agencies. Silver Spring, MD: National Oceanic and Atmospheric Administration.

Jones, B, BC O'Neill, L McDaniel, S McGinnis, LO Mearns, and C Tebaldi, 2015. Future Population Exposure to US Heat Extremes, Nature Climate Change, doi:10.1038/NCLIMATE2631.

Kao, SC, MJ Sale, M Ashfaq, R Uria Martinez, D Kaiser, Y Wei, and NS Diffenbaugh, 2015. Projecting changes in annual hydropower generation using regional runoff data: an assessment of the United States federal hydropower plants, Energy, 80, 239–250, doi:10.1016/j.energy.2014.11.066.

Kilsby, CG, PD Jones, A Burton, AC Ford, HJ Fowler, C Harpham, P James, A Smith, and RL Wilby, 2007. "A Daily Weather Generator for Use in Climate Change Studies." Environmental Modelling & Software 22 (12): 1705–19. doi:10.1016/j.envsoft.2007.02.005.

Knutti, R, G Abramowitz, M Collins, V Eyring, PJ Gleckler, B Hewitson, and L Mearns, 2010a. Good Practice Guidance Paper on Assessing and Combining Multi Model Climate Projections. (TF Stocker, D Qin, GK Platter, M Tignor, & PM Midgley, Eds.) Meeting Report of the Intergovernmental Panel on Climate Change Expert Meeting on Assessing and Combining Multi Model Climate Projections. Bern, Switzerland.

Knutti, R, 2010b. The end of model democracy? Climatic Change, 102(3-4), 395–404. http://doi.org/10.1007/s10584-010-9800-2

Knutti, R, D Masson, and A Gettelman, 2013. Climate model genealogy: Generation CMIP5 and how we got there. Geophysical Research Letters, 40(6), 1194–1199. http://doi.org/10.1002/grl.50256

Knutti, R and J Sedláček, 2013. Robustness and uncertainties in the new CMIP5 climate model projections. Nature Climate Change, 3(4), pp.369-373.

Lempert RJ, SW Popper, SC Bankes, 2003. Shaping the next one hundred years: New methods for quantitative, long-term policy analysis (MR-1626, RAND, Santa Monica, CA) https://www.rand.org/content/dam/rand/pubs/monograph_reports/2007/MR1626.pdf

Lehner, F, ER Wahl, AW Wood, DB Blatchford, and D Llewellyn, 2017a. Assessing recent declines in Upper Rio Grande runoff efficiency from a paleo- climate perspective, Geophys. Res. Lett., 44, 4124–4133, doi:10.1002/2017GL073253.

Lehner, F, AW Wood, D Llewellyn, DB Blatchford, AG Goodbody, F Pappenberger, 2017b. Mitigating the impacts of climate non-stationarity on seasonal streamflow predictability in the US Southwest, Geophys. Res. Lett., DOI: 10.1002/2017GL076043

Lins, HF and TA Cohn, 2011. Stationarity: Wanted Dead or Alive? Journal of the American Water Resources Association (JAWRA) 47(3):475-480. DOI: 10.1111/j.1752-1688.2011.00542.x.

Ludwig, F, E van Slobbe, W Cofino, 2014. Climate change adaptation and integrated water resource management in the water sector, Journal of Hydrology, 518 (Part B), 235–242.).

Malloch S and M Garrity, 2015, The Water Report, https://wrc.wsu.edu/documents/2015/04/malloch-and-garrity-2015-the-water-report-prepub.pdf

Mantua N, IM Tohver, and AF Hamlet, 2010. Impacts of climate change on key aspects of salmon habitat in Washington State, Climatic Change, DOI: 10.1007/s10584-010- 9845-2.

McCabe, GL and DM Wolock, 2007. Warming may create substantial water supply shortages in the Colorado, Geophysical Research Letters, 34(22).

Means, EG, MC Laugier, JA Daw, L Kaatz, and MD Waage, 2010. Decision Support Planning Methods: Incorporating Climate Change Uncertainties into Water Planning. Water Utility Climate Alliance, San Francisco, CA. Available at: http://www.cakex.org/sites/default/files/documents/actions_whitepaper_012110.pdf

Melillo, JM, TC Richmond, and GW Yohe, Eds., 2014. Climate Change Impacts in the United States: The Third National Climate Assessment. U.S. Global Change Research Program, 841 pp. doi:10.7930/J0Z31WJ2.

Mendoza, PA, MP Clark, N Mizukami, ED Gutmann, JR Arnold, LD Brekke, and B Rajagopalan, 2015. How do hydrologic modeling decisions affect the portrayal of climate change impacts?. Hydrol. Process., 30, 1071–1095, doi:10.1002/hyp.10684

Mergel, I, 2015. Open collaboration in the public sector: The case of social coding on GitHub. Government Information Quarterly, 32(4), pp.464-472.

Miller, K, and D Yates, 2006. Climate Change and Water Resources: A Primer for Municipal Water Providers. AWWA Research Foundation/University Corporation for Atmospheric Research, Denver, CO/Boulder CO.

Milly, PCD, J Betancourt, M Falkenmark, RM Hirsch, ZW Kundzewicz, DP Lettenmaier, RJ Stouffer, MD Dettinger, and V Krysanova, 2015. On Critiques of "Stationarity is Dead: Whither Water Management?," Water Resour. Res., 51, 7785–7789, doi:10.1002/2015WR017408.

Milly, PCD, J Betancourt, M Falkenmark, RM Hirsch, Z Kundzewicz, DL Lettenmaier, and RJ Stouffer, 2008. Stationarity Is Dead, Science, 319, 573-574.

Moss, RH, JA Edmonds, KA Hibbard, MR Manning, SK Rose, DP van Vuuren, TR Carter, S Emori, M Kainuma, T Kram, GA Meehl, JFB Mitchell, N Nakicenovic, K Riahi, SJ Smith, RJ Stouffer, AM Thomson, JP Weyant and TJ Wilbanks, 2010. The next generation of scenarios for climate change research and assessment, Nature, 463, 747-756, doi:10.1038/nature08823.

Mote, P, L Brekke, PB Duffy, and E Maurer, 2011. Guidelines for constructing climate scenarios. Eos, Transactions American Geophysical Union, 92(31), pp.257-258.

National Research Council (NRC), 2009. Informing decisions in a changing climate. Washington, DC: The National Academies Press.

National Research Council (NRC), 2011. Building Community Disaster Resilience through Private-Public Collaboration, Washington, DC: The National Academies Press.

National Research Council (NRC), 2012a. A National Strategy for Advancing Climate Modeling. Washington, DC: The National Academies Press

National Research Council (NRC), 2012b. Climate Change: Evidence, Impacts, and Choices: Set of 2 Booklets, with DVD. Washington, DC: The National Academies Press

National Research Council (NRC), 2017. Review of the Draft Climate Science Special Report. Washington, DC: The National Academies Press

Naval Facilities Engineering Command Headquarters (NAVFAC), 2017. Climate Change Installation Adaptation & Resilience Planning Handbook, Final Report, January 2017, prepared by Leidos, Inc. and Louis Berger, Inc. for NAVFAC, Washington Navy Yard, DC

Olsen, JR, ed., 2015. Adapting infrastructure and civil engineering practice to a changing climate. American Society of Civil Engineers.

Overpeck, JT, GA Meehl, S Bony, and DR Easterling, 2011. Climate data challenges in the 21st century. Science, 331(6018), 700-702.

Palmer, RN, WJ Werick, A MacEwa, and AW Wood, 1999. Modeling water resources opportunities, challenges, and trade-offs: The use of shared vision modeling for negotiation and conflict resolution, Proceedings of the ASCE's 26th Annual Conference on Water Resources Planning and Management, Tempe, AZ.

Prudhomme, C, RL Wilby, S Crooks, AL Kay, and NS Reynard, 2010. Scenario-neutral approach to climate change impact studies: application to flood risk. Journal of Hydrology, 390(3), pp.198-209.

Public Infrastructure Engineering Vulnerability Committee (PIEVC), 2008, Adapting to Climate Change, Canada's First National Engineering Vulnerability Assessment of Public Infrastructure,

Raff D, 2013. Appropriate Application of Paleoflood Information for the Hydrology and Hydraulics Decisions of the U.S. Army Corps of Engineers. Technical Report CWTS 2013-2, prepared by Institute for Water Resources, US Army Corps of Engineers, 45 pp.

Ram, K, 2013. Git can facilitate greater reproducibility and increased transparency in science. Source Code for Biology and Medicine 2013, 8:7 http://www.scfbm.org/content/8/1/7

Bureau of Reclamation (Reclamation), 2009. Literature Synthesis on Climate Change Implications for Reclamation's Water Resources. Technical Memorandum 86-68210-091, prepared by Bureau of Reclamation, U.S. Department of the Interior, 290 pp.

Bureau of Reclamation (Reclamation), 2011a. Colorado River basin water supply and demand study. Tech. Rep. B, U.S. Department of the Interior, Boulder City, Nevada. [Available online at www.usbr.gov/lc/region/programs/crbstudy/finalreport/index.html.]

Bureau of Reclamation (Reclamation), 2011b. Literature Synthesis on Climate Change Implications for Water and Environmental Resources, Second Edition. Technical Memorandum 86-68210-2010-03, prepared by Bureau of Reclamation, U.S. Department of the Interior, 290 pp.

Bureau of Reclamation (Reclamation), 2013. Reclamations Literature Synthesis on Climate Change Implications for Water and Environmental Resources (Technical Memorandum 86-68210-2013-06 Bureau of Reclamation), 2014a. Technical Guidance for Incorporating Climate Change Information into Water Resources Planning Studies (report released in September 2014).

Bureau of Reclamation (Reclamation), 2014b. Climate Change Adaptation Strategies (report released in November 2014).

Bureau of Reclamation (Reclamation), 2016. Considerations for Selecting Climate Projections for Water Resources, Planning, and Environmental Analysis (report released in February 2016).

Rodriguez-Iturbe, I., Cox, D.R. and Isham, V., 1987, April. Some models for rainfall based on stochastic point processes. In Proceedings of the Royal Society of London A: Mathematical, Physical and Engineering Sciences (Vol. 410, No. 1839, pp. 269-288). The Royal Society.

Refsgaard, JC, H Madsen, V Andréassian, K Arnbjerg-Nielsen, Ta Davidson, M Drews, DP Hamilton, E Jeppesen, E Kjellström, JE Olesen, TO Sonnenborg, D Trolle, P Willems, and JH Christensen, 2013. A framework for testing the ability of models to project climate change and its impacts, Clim. Change, 122(1–2), 271–282, doi:10.1007/s10584-013-0990-2.

Rogelj, J, M Meinshausen, and R Knutti, 2012. Global warming under old and new scenarios using IPCC climate sensitivity range estimates. Nature Climate Change, 2(4), 248–253. http://doi.org/10.1038/NCLIMATE1385.

Rupp, DE, JT Abatzoglou, and PW Mote, 2016. Projections of 21st century climate of the Columbia River Basin. Climate Dynamics, pp.1-17.

Salas, JD, 1993. Analysis and modelling of hydrological time series. Handbook of hydrology, 19.

Sanderson, BM, R Knutti, and P Caldwell, 2015. Addressing interdependency in a multi-model ensemble by interpolation of model properties. Journal of Climate, 150330095237008.

Stakhiv, EZ, 2011. Pragmatic Approaches for Water Management Under Climate Change Uncertainty. Journal of the American Water Resources Association (JAWRA) 47(6):1183–1196. DOI: 10.1111/j.1752-1688.2011.00589.x.

Stewart, IT, DR Cayan, and MD Dettinger, 2005. Changes toward earlier streamflow timing across western North America. Journal of climate, 18(8), pp.1136-1155.

Sun, L, KE Kunkel, LE Stevens, A Buddenberg, JG Dobson, and DR Easterling, 2015. Regional Surface Climate Conditions in CMIP3 and CMIP5 for the United States: Differences, Similarities, and Implications for the U.S. National Climate Assessment, NOAA Technical Report NESDIS 144, 111 pp.

Tebaldi, C, JM Arblaster, and R Knutti, 2011. Mapping model agreement on future climate projections. Geophysical Research Letters, 38(23). http://doi.org/10.1029/2011GL049863

Vogel, J, JB Smith, M O'Grady, P Fleming, Seattle Public Utilities K Heyn, A Adams, D Pierson, K Brooks, D Behar, 2015. Actionable Science in Practice: Co-Producing Climate Change Information for Water Utility Vulnerability Assessments. Final Report of the Piloting Utility Modeling Applications (PUMA) Project. Online at: https://www.wucaonline.org/assets/pdf/pubs-puma-white-paper-20150427.pdf

Vogel, J, E McNie, and D Behar, 2016. Co-producing actionable science for water utilities. Climate Services 2: 30-40. doi: 10.1016/j.cliser.2016.06.003.

Vogel, J, KM Carney, JB Smith, C Herrick, M Stult, M O'Grady, A St. Juliana, H Hosterma,n and L Giangola, 2016b. Climate Adaptation: the State of Practice in U.S. Communities. Report comissioned by The Kresge Foundation, released Nov 2016, online at: http://kresge.org/library/climate-adaptation-state-practice-us-communities-full-report.

UKCIP, 2013. The UKCIP Adaptation Wizard v 4.0. UKCIP, Oxford, online at: www.ukcip.org.uk/wizard/

US Army Corps of Engineers (USACE), 2014. Engineering and Construction Bulletin 2014-10: Guidance for Incorporating Climate Change Impacts to Inland Hydrology in Civil Works Studies, Designs, and Projects.

US Army Corps of Engineers (USACE), 2016. Engineering and Construction Bulletin 2016-35: Guidance for Incorporating Climate Change Impacts to Inland Hydrology in Civil Works Studies, Designs, and Projects.

Vano JA, N Voisin, L Cuo, AF Hamlet, MM Elsner, RN Palmer, A Polebitski, and DP Lettenmaier, 2010a. Climate change impacts on water management in the Puget Sound region, Washington State, USA. Clim Change. doi:10.1007/s10584-010-9846-1.

Vano JA, M Scott, N Voisin, CO Stöckle, AF Hamlet, KEB Mickelson, MM Elsner, and DP Lettenmaier, 2010b. Climate change impacts on water management and irrigated agriculture in the Yakima River Basin, Washington, USA. Clim Change. doi:10.1007/s10584-010-9856-z.

Vano, JA, T Das, and DP Lettenmaier, 2012. Hydrologic sensitivities of Colorado River runoff to changes in precipitation and temperature, J. Hydrometeorol., 13, 932–949, doi:10.1175/JHM-D-11-069.1.

Vano, JA, B Udall, DR Cayan, JT Overpeck, LD Brekke, T Das, HC Hartmann, HG Hidalgo, M Hoerling, GJ McCabe, and K Morino, 2014. Understanding uncertainties in future Colorado River streamflow. Bulletin of the American Meteorological Society, 95(1), pp.59-78.

Vanrolleghem, PA, 2010. Modelling aspects of water framework directive implementation. IWA Publishing. P333.

Walsh, J, D Wuebbles, K Hayhoe, J Kossin, K Kunkel, G Stephens, P Thorne, R Vose, M Wehner, J Willis, D Anderson, S Doney, R Feely, P Hennon, V Kharin, T Knutson, F Landerer, T Lenton, J Kennedy, and R Somerville, 2014. Ch. 2: Our Changing Climate. Climate Change Impacts in the United States: The Third National Climate Assessment, JM Melillo, TC Richmond, and GW Yohe, Eds., U.S. Global Change Research Program, 19-67. doi:10.7930/J0KW5CXT.

Warren, FJ and DS Lemmen, editors, 2014. Canada in a Changing Climate: Sector Perspectives on Impacts and Adaptation; Government of Canada, Ottawa, ON, 286p.

Weaver CP, RJ Lempert, C Brown, JA Hall, D Revell, and D Sarewitz, 2013. Improving the contribution of climate model information to decision making: the value and demands of robust decision frameworks. Wiley Interdisciplinary Reviews: Climate Change. 4(1):39-60. doi: 10.1002/wcc.202

Wilks, DS and RL Wilby, 1999. The weather generation game: a review of stochastic weather models. Progress in physical geography, 23(3), pp.329-357.

Willows, RI and RK Connell, (Eds.), 2003. Climate adaptation: Risk, uncertainty and decision-making. UKCIP Technical Report. UKCIP, Oxford.

Woodhouse, CA and JJ Lukas, 2006. Multi-century tree-ring reconstructions of Colorado streamflow for water resource planning. Climatic Change, 78, 293–315.

Woodhouse, CA, ST Gray, and DM Meko, 2006. Updated streamflow reconstructions for the upper Colorado River basin. Water Resour. Res., 42, W05415, doi:10.1029/2005WR004455.

Yates, D, S Gangopadhyay, B Rajagopalan, and K Strzepek, 2003. A technique for generating regional climate scenarios using a nearest-neighbor algorithm, Water Resour. Res., 39(7), 1199, doi:10.1029/2002WR0017