

Author	Date	Title	Annotation	Prioritize for Review	Utah Lake	Thesis	Utah Valley	Water Quality	Shallow	Eutrophication	nitrogen	phosphorus	nutrient	carbon	Phytoplankton	algae	algal	diatom	chlorophyll	Cyanobacteria	zooplankton	Trophic	food web	sediment	sedimentation	paleo	Ground water	Ground-water	criteria	standard	hydro	flow	circulation	Histor	survey	satellite	remote	Chasmistes Ilorus	June Sucker	fish				
Eyring Institute.	1982	WHAB Phase I Summary. Water Quality, Hydrology and Aquatic Biology of Utah Lake. Brigham Young University. 170 pp. 1982		x	x																									x														
Fuhriman, D. K., and L. B. Merritt.	1981	Utah Lake Phase 1 Report #12, Utah Lake surface inflows and outflows: 1930-1980. Eyring Research Institute, Inc., Brigham Young University, Provo, Utah.		x	x																											x												
Fuhriman, D. K., L. B. Merritt, A. W. Miller, and H. S. Stock.	1974	Hydrology and water quality of Utah Lake. Brigham Young University, Provo, Utah.		x	x																										x													
Fuhriman, D.K., L.B. Merritt, A.W. Miller, and H.S. Stock	1981	Hydrology and Water Quality of Utah Lake. 1981.		x	x																										x													
Gaeta, J., R. Dillingham, and K. Landom.	2016	Utah Lake ecosystem metadata. Ecology Center and Watershed Sciences Department, Utah State University, Logan, UT.		x	x																																							
Gardner, D.I.	1940	Capacity Table of Utah Lake. August, 1940.			x																																							
Gardner, D.I., and S.T. Harding.	1901	Reports on Inflow to Utah Lake and Operations of Utah Lake Under Different Rates of Draft 1901 to Date.			x																												x											
Grimes, J.	1980	Taxonomy and ecology of diatoms of surface sediments of Utah Lake, Utah, U.S.A. Ph. D. dissertation. Brigham Young University, Provo, Utah.		x	x													x						x																				
Grimes, J., and S. R. Rushforth.	1980	Utah Lake Phase I Report #13: ecology of diatoms of surface sediments of Utah Lake, Utah, U.S.A. Brigham Young University, Provo, Utah.		x	x													x						x																				
Grimes, J., S. R. Rushforth, and A. Javakul.	1980	Utah Lake Phase I Report #14 & #15: Taxonomy of diatoms of surface sediments of Utah Lake, Utah. Eyring Research Institute, Inc., Brigham Young University, Provo, Utah.		x	x													x						x																				
Grimes, J.A.	1980	Taxonomy and Ecology of Diatoms of Surface Sediments of Utah Lake, Utah. Brigham Young University. Dept. of Botany and Range Science, Ph.D. Dissertation. 1980		x	x													x						x																				
Grimes, J.A. and S.R. Rushforth	1980	Ecology of Diatom Surface Sediments of Utah Lake, Utah. U.S. Bureau of Reclamation WHAB Phase One Report #13. 1980		x	x													x						x																				
Grimes, J.A. and S.R. Rushforth	1982	Diatoms of Recent Bottom Sediments of Utah Lake, Utah. Bibliotheca Phycologica 55. 1982, 69 plates 179 p. 1982		x	x													x						x																				
Grimes, J.A., A. Javakul, and S.R. Rushforth	1980	Taxonomy of Diatoms of Surface Sediments of Utah Lake, Utah. U.S. Bureau of Reclamation WHAB Phase One Report # 14 - #15. 1980		x	x													x						x																				
Hansen, G. H.	1934	Interpretation of Past Climate Cycles By Observation of Utah Lake Sediments. Proc. Utah Acad. Sci. 11:161-162. 1934.			x																			x																				
Harding, S. T.	1940	Reports Relating to Utah Lake—Chapter 4, Evaporation. Investigations of the Board of Canal Presidents of the Associated Canals. Salt Lake City, UT. Unpublished report. 1940.			x																																							
Harding, S. T.	1941	Springs Rising Within the Bed of Utah Lake in Reports relating to Utah Lake—Chapter 3. Investigations of the Board of Canal Presidents of the Associated Canals. Salt Lake City, UT. Unpublished Report. 1941.		x	x																																							
Harding, S.T.	1940	Area and Capacity of Utah Lake. May, 1940.			x																																							
Harding, S.T.	1940	Consumption of Water by Vegetation In and Around Utah Lake. December, 1940.			x																																							
Harding, S.T.	1940	Evaporation from Utah Lake, Records and Estimates of Evaporation from Various Pans. May, 1940.			x																																							
Harding, S.T.	1940	Fluctuations of Utah Lake. September, 1940.			x																																							
Harding, S.T.	1940	Rainfall of Utah Lake. Investigations of the Board of Canal Presidents of the Associated Canals. Salt Lake City, UT. May, 1940.			x																																							
Harding, S.T.	1941	Moisture Losses from Marginal Areas Around Utah Lake. March, 1941.			x																																							
Harding, S.T.	1941	Quality of the Waters of Utah Lake and its Tributaries and of Jordan River. April, 1941.			x																																							

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Harding, S.T.	1941	Report on Water Supply and Irrigation Conditions and Records for Areas Tributary to Utah Lake; based on available records and observations made by Henry R. Watson and David I. Gardner. April, 1941.			x																																										
Harding, S.T.	1941	Use of Water from Utah Lake by Others than the Associated Canals. April, 1941.			x																																										
Harding, S.T.	1941	Water Supply of Utah Lake; July 1937 to December 1940, including derivation of coefficients for the class A evaporation pan at Utah Lake, Lehi. February, 1941.			x																																										
Harding, S.T.	1943	Evaporation from Utah Lake. July, 1943.			x																																										
Harding, S.T.	1943	Evaporation Losses Chargeable to Water Stored in Utah Lake. July, 1943.			x																																										
Harding, William J.	1970	A Preliminary Report on the Algal Species Presently Found in Utah Lake		x	x												x																														
Harding, William J.	1971	The Algae of Utah Lake, Part II		x	x											x																															
Hatton, S. R.	1932	The Fish Fauna of Utah Lake. Department of Zoology and Entomology. Brigham Young University, Provo, Utah.			x																																							x			
Headman, Ferguson and Corollo (Consulting Engineers).	1949	Domestic and Industrial Waste Water Survey of the Eastern Shore Area of Utah Lake. Unpublished Report to the Utah County Planning Commission. Headman, Headman, Ferguson, and Corollo, Consulting Engineers. Phoenix, AZ. 1949.			x																																										
Heckmann, R.A. and L.B. Merritt. Preface.	1981	Great Basin Naturalist Memoirs, Utah Lake Monograph. Brigham Young University. Number 5:1-2. 1981.		x	x																																										
Heckmann, R.A., C.W. Thompson, and D.A. White.	1981	Fishes of Utah Lake. Great Basin Naturalist Memoirs, No.5: Utah Lake Monograph. Provo, Utah: Brigham Young University. 169 pp.	Information contained in this report is summarized in the Non-Native Fish Control Feasibility Study (please see summary below).		x																																								x		
Hogsett, M., and R. Goel.	2013	Determination of nutrient fluxes and sediment oxygen demand at selected locations in Utah Lake. Civil & Environmental Engineering, University of Utah, Prepared for: Utah Division of Environmental Quality.		x	x								x											x																							
Holden, P. B., C. N. Goodwin, and K. D. Theis.	1994	A study to determine appropriate water management actions to enhance native and sportfish populations in Utah Lake: summary of existing information and preliminary feasibility study. BIO/WEST, Inc., Logan, Utah.		x	x																																										x
Horns, D.	2005	Utah Lake comprehensive management plan resource document. Utah Valley State College, Orem, Utah.		x	x		x																																								
Horton, A. H.	1903	Utah Lake Investigations. Third Annual Report of the Reclamation Service, 1903-4. U. S. Geological Survey, Department of the Interior. Washington, Government Printing Office. 1905.		x	x																																										
Huber, G. R.	1972	The Attitude of the People of Utah County Toward Utah Lake as a Recreation Site. Unpublished thesis, Brigham Young University. 1972.			x	x																																									

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Hyatt, M. L., G. V. Skogerboe, and F.W. Haws.	1968	Water Related Land Use in the Utah Lake Drainage Area. Report WG 40-1. Utah Water Research Laboratory, Utah State University. Logan, UT. 1968.			x																																										
Israelsen, O.W. and G.D. Clyde.	1936	Water Application Efficiencies In Irrigation And Their Relation To Irrigation Methods: A Report of Utah Lake and Jordan River Irrigation Studies. Utah Agricultural Experiment Station, U.S. Bureau of Agricultural Engineering, and the State Engineer of Utah. March, 1936.			x																																										
Israelsen, O.W., W.D. Criddle, and E.M. Stock.	1940	Utah Lake Drainage Area Irrigation Surveys. Thesis. December, 1940.			x	x																																									
Jackson, R.H. and D.J. Stevens.	1981	Physical and Cultural Environment of Utah Lake and Adjacent Areas. 1981.			x																																										
Jacobsen, C.B., and W. F. Peterson.	1932	Utah Lake, A Storage Reservoir. University of Utah. Salt Lake City, UT. Unpublished B.S. Thesis. 1932.			x	x																																									
Janetski, J. C.	1990	Utah Lake: its role in the prehistory of Utah Valley. Utah Historical Quarterly 58:5-31.		x	x		x																																								
Javakul, A., J. Grimes, and S. R. Rushforth.	1980	Utah Lake phase 1 report #16: diatoms in sediment cores in Utah Lake, Utah, USA. Eyring Research Institute, Inc., Brigham Young University, Provo, Utah.		x	x														x					x																							
Javakul, A., J.A. Grimes, and S.R. Rushforth	1980	Diatoms in Sediment Cores in Utah Lake, Utah. U.S. Bureau of Reclamation WHAB Phase One Report #16. 1980		x	x														x					x																							
Jensen, J. J.	1972	A Thematic Atlas of Utah Lake. Unpublished thesis, Department of Geography, Brigham Young University. 1972.		x	x	x																																									
Jordan, D. S. and Charles H. Gilbert	1880	Notes on a Collection of Fishes from Utah Lake			x																																										
Kaliser, Bruce.	1989	Preliminary Reconnaissance of the Geology and Hydrology of Bird Island in Utah Lake-Utah County, Utah. Salt Lake City, UT. 1989. (for the Central Utah Water Conservancy District)			x																																										
Kappenman, K. M., M. A. H. Webb, E. S. Cureton, and J. Ilgen.	2010	Determination of upper temperature tolerance in June Sucker larvae: is the transition to Utah Lake temperatures a recruitment bottleneck? Transactions of the American Fisheries Society 139:1386-1398.			x																																										
Keleher, C. J.	1995	Utah Lake creel survey annual report based on 1995 season. Utah Division of Wildlife Resources, Springville, Utah.			x																																										
Keleher, C. J.	1996	Utah Lake creel survey annual report based on 1996 season. Utah Division of Wildlife Resources, Springville, Utah.			x																																										
Keleher, C.J.	1996	Utah Lake creel survey: Annual report based on 1995 season. Utah Division of Wildlife Resources, Springville, Utah.	Information contained in this report is summarized in the Non-Native Fish Control Feasibility Study (please see summary below).		x																																										
King, R. V., and L. B. Merritt.	1981	Utah Lake Phase 1 Report #17: ground water quality along the eastern margin of Utah Lake. Eyring Research Institute, Inc., Brigham Young University, Provo, Utah.		x	x																						x																				
Landom, K.	2010	Utah Lake food web part I – Introduced sport fish and fish conservation in a novel food web: evidence of predatory impact. Final report submitted to the June Sucker Recovery Implementation Program. Ecology Center, Utah State University, Logan, Utah.		x	x																																										
Landom, K., and T. A. Crowl.	2009	Ecological evaluation of June sucker spawning and larval production in Utah Lake tributaries: 2009 data summary, Annual report submitted to the June Sucker Recovery Implementation Program. Ecology Center and Watershed Sciences Department, Utah State University, Logan, UT.			x																																										

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Landom, K., C. J. Keleher, S. Rivera, and T. A. Crowl.	2014	Coupled ecosystem monitoring and biomanipulation in the shallow, eutrophic, Utah Lake. Final report to the June Sucker Recovery Implementation Program, Ecology Center and Watershed Sciences Department, Utah State University, Logan, Utah.		x	x				x													x																	x							
Landom, K., K. G. Wolfe, and T. A. Crowl.	2006	Investigation of movement behaviors of Utah Lake fish part II: nonnative fish movement Utah State University, Logan, Utah.			x																																					x				
Landom, K., T. A. Crowl, P. Budy, G. P. Thiede, and C. Luecke.	2010	Utah Lake food web part II – Biomanipulation and fish conservation in the shallow, eutrophic, Utah Lake: a combined bottom-up and top-down food web modeling approach. Final report submitted to the June Sucker Recovery Implementation Program, Ecology Center, Utah State University, Logan, Utah.		x	x				x													x	x																	x	x					
Landress, C., and J. Watson.	2008	Monitoring trends in June (Chasmistes liorus) and Utah sucker (Catostomus ardens) populations in the Utah Lake system. Utah Division of Wildlife Resources, Springville, Utah.			x																																	x								
Lawler, R. E.	1960	Observations on the Life History of Channel Catfish, (Ictalurus punctatus), in Utah Lake, Utah. Utah Department of Fish and Game (Utah Division of Wildlife Resources), Salt Lake City, Utah.			x																																					x				
Lentsch, L., S. Tollentino, and T. A. Crowl.	1995	Utah Lake fish management. Utah State University, Logan, UT.			x																																						x			
Liljenquest, Gordon Killarney	2012	Study of Water Quality of Utah Lake Tributaries and Jordan River Outlet for the Calibration of the Utah Lake Water Salinity Model (LKSIM)		x	x																																									
Lovelace, Eric G.	1970	Utah Lake Water Budget Study, June 1970 through December 1971. Unpublished Master of Civil Engineering Project Report. Brigham Young University. Provo, UT 1972.		x	x																																									
Lowder, L. J.	1951	A taxonomic study of the catostomidae of Utah Lake with notes on the fish population. M.S thesis. Brigham Young University, Provo, UT.			x	x																																						x		
Macharia, Anthony Njugwana	2012	Reconstruction of Paleoenvironments Using a Mass-Energy Flux Framework (Utah Lake)		x	x																					x																				
Marsh & Associates.	2016	Post-stocking fate of June sucker in Utah Lake. Draft report submitted to the June Sucker Recovery Program. Marsh & Associates, LLC, Tempe, Arizona.			x																																						x			
Merrell, P. D., W. A. Miller, B. M. Borup, and G. P. Williams	2015	Utah Lake Sediment Phosphorus Analysis		x	x							x												x																						
Merritt, L. B., A. W. Miller, and M. Bowers.	1980	Utah Lake Phase 1 Report 22, Preliminary evaluation of expected trophic state and thermal stratification in Lampton Reservoir. BYU, USBOR, USDOL.			x																		x																							
Merritt, L. B., A. W. Miller, D. K. Fuhrman, and W. H. Brimhall.	1981	Utah Lake Phase 1 Report #23: simulation of future water balances and lake quality for Utah Lake for several CUP alternatives. Eyring Research Institute, Inc., Brigham Young University, Provo, Utah.			x																																									
Merritt, L. B., and A. W. Miller.	1981	Utah Lake Phase 1 Report #20: projected water quality conditions in Utah Lake and relationship to Central Utah Project. Eyring Research Institute, Inc., Brigham Young University, Provo, Utah.		X	x																																									
Merritt, L. B., and A. W. Miller.	1981	Utah Lake Phase 1 Report #21: tabulation of water quality data for Utah Lake and its tributaries: Volume 1: tributaries. Eyring Research Institute, Inc., Brigham Young University, Provo, Utah.			x																																									
Merritt, L. B., D. K. Fuhrman, W. H. Brimhall, and A. W. Miller.	1980	Simulation of Utah Lake Water Balance and Water Quality. Unpublished Utah Lake WHAB Report 19. 1980. (prepared for Bureau of Reclamation, U. S. Department of the Interior)			x																																									
Merritt, L. B., D. K. Fuhrman, W. H. Brimhall, and A. W. Miller.	1980	Utah Lake Phase 1 Report #19: simulation of Utah Lake water balance and water quality: 1930-1979. Eyring Research Institute, Inc., Brigham Young University, Provo, Utah.			x																																									

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Miller, A. W., L. B. Merritt, and D. K. Fuhrman.	1980	Utah Lake Phase 1 Report #24: Utah Lake evaporation study Eyring Research Institute, Inc., Brigham Young University, Provo, Utah.			x																																								
Miller, A. W., L. B. Merritt, and D. K. Fuhrman.	1980	Utah Lake Phase 1 Report #25: climatological and hydrological data from Utah Lake studies for May 1977 through October 1980. Eyring Research Institute, Inc., Brigham Young University, Provo, Utah.			x																									x															
Miller, L. S.	1980	Utah Lake Phase 1 Report #26: Utah Lake tributaries water quality study. Eyring Research Institute, Inc., Brigham Young University, Provo, Utah.			x																																								
Miller, L.S.,	1979	Brigham Young University Environmental Analysis Laboratory, Utah Lake WHAB Study Water Quality Analyses. Brigham Young University. 1979.			x																																								
Miller, S.	1980	Utah Lake Tributaries Water Quality Study. U.S. Bureau of Reclamation WHAB Phase One Report # 26. 1980			x																																								
Mundorff, J.C.	1974	Water Quality Reconnaissance of Surface Inflow to Utah Lake U.S. Geological Survey. U.S. Geological Survey Utah Dept. of Natural Resources Technical Publication #46. 1974			x																																								
Narteh, Victor Nii Afum	2011	Mapping and Modeling of Chlorophyll-a Concentrations in Utah Lake Using Landsat 7 ETM+ Imagery		X	x														x																										
Nelson, James D.	1968	Utah Lake Water Quality Study 1968-1972. Unpublished Master of Civil Engineering Project Report. Brigham Young University. Provo, UT. 1972.			x																																								
Parley Creek City Engineer.	1888	Exchange of Water from Utah Lake for that of Parley Creek City Engineer's Office. Salt Lake City, Utah. 1888.			x																																								
Pitcher D.	1998	Provo River--Utah Lake special studies program: final report of the hydrologic model analysis of the Provo River basin. Central Utah Water Conservancy District. 1998.			x																																								
Price, Reed and B. Binnebose	2013	Utah Lake Commission Survey. Results and Recommendations			x																																								
Pritchett, C.L., H.H. Frost, and W.W. Tanner	1981	Terrestrial Vertebrates in the Environs of Utah Lake. 1981.			x																																								
PSOMAS, and SWCA.	2007	Utah Lake TMDL: pollutant loading assessment & designated beneficial use impairment assessment, Prepared for: State of Utah Division of Water Quality, Salt Lake City, Utah.			x																																								
R.L. Baskin, L.E. Spangler, W.F. Holmes.	1994	Physical characteristics and quality of water from selected springs and wells in the Lincoln Point-Bird Island area, Utah Lake. Utah Central Utah Water Conservancy District. 1994.		X	x																																								
Radant, R. D.	1982	Fisheries Impact analysis of Utah Lake diking plan, irrigation and draining system, Bonneville unit, Central Utah Project. United States Bureau of Reclamation, Utah Division of Wildlife Resources, Salt Lake City, Utah.			x																																								
Radant, R. D., and D. K. Sakaguchi.	1978	Study of Fisheries, Vegetation, and Terrestrial Wildlife of Utah Lake. Utah Division of Wildlife Resources, Salt Lake City, Utah			x																																								
Radant, R. D., and D. K. Sakaguchi.	1979	Study of Fisheries, Vegetation and Terrestrial Wildlife of Utah Lake. Utah Division of Wildlife in cooperation with U.S. Water and Power Resources Service, Salt Lake City, Utah			x																																								
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Radant, R.D. and D.K. Sakaguchi.	1981	Utah Lake fisheries inventory. U.S. Bureau of Reclamation Contract 8-07-40-50634. Utah Division of Wildlife Resources. Salt Lake City, Utah. 244 pp.	Information contained in this report is summarized in the Non-Native Fish Control Feasibility Study (please see summary below).		x																																								

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Radant, R.D. and D.S. Shirley.	1987	June sucker - Utah Lake Investigations. U.S. Bureau of Reclamation Contract 8-07-40-S0634. Modification No. 5. Utah Division of Wildlife Resources. Salt Lake City, Utah. 46 pp.	Information contained in this report is summarized in the Non-Native Fish Control Feasibility Study (please see summary below).		x																																				x								
Rader, R. B., J. R. Barnes, D. K. Shiozawa, and R. M. Winget.	1982	Utah Lake Phase 1 Report #27: ecological aspects of sponge and bryozoa in Utah Lake, Utah. Eyring Research Institute, Inc., Brigham Young University, Provo, Utah.			x																																												
Randall, M. C.	2017	Characterizing the Fate and Mobility of Phosphorus in Utah Lake Sediments		X	x							x												x																									
Rasmussen, J., and K. Wilson.	2004	Monitoring adult June sucker (<i>Chasmistes liorus</i>) populations in Utah Lake and the Provo River in 2003. Utah Division of Wildlife Resources, report project number V.03.03, Salt Lake City, Utah.			x																																					x	x						
Riley, James A.	1970	Utah Lake Water Budget Study 1970-71. Unpublished Master of Civil Engineering Project Report. Brigham Young University. Provo, UT. 1972.			x																																												
Ruehrwein, J. B.	1997	A study of public attitudes and perceptions regarding June sucker and habitat management issues in Utah Lake, Utah. M.S. thesis. Utah State University, Logan, Utah.			x	x																																						x					
Rushforth, S. R., J. Grimes, and A. Javakul.	1980	Utah Lake Phase 1 Report #28: winter phytoplankton communities Goshen Bay Utah Lake, USA. Eyring Research Institute, Inc., Brigham Young University, Provo, Utah.		X	x										x																																		
Rushforth, S. R., J. Grimes, and A. Javakul.	1980	Utah Lake Phase 1 Report #29: an introduction to the algal floras Utah Lake, Utah USA. Eyring Research Institute, Inc., Brigham Young University, Provo, Utah.			x												x																																
Rushforth, S. R., J. Grimes, and A. Javakul.	1981	Utah Lake Phase 1 Report #30: a study of phytoplankton along established permanent transects in Utah Lake, Utah, USA. Eyring Research Institute, Inc., Brigham Young University, Provo, Utah.		X	x										x																																		
Rushforth, S. R., J. Grimes, and A. Javakul.	1981	Utah Lake Phase 1 Report #33: site intensive study of algal floras of Utah Lake, Utah, USA. Eyring Research Institute, Inc., Brigham Young University, Provo, Utah.		X	x													x																															
Rushforth, S. R., J. Grimes, and L. E. Squires.	1981	Utah Lake Phase 1 Report #31: a study of the algal communities from the littoral zone of Utah Lake, Utah. Eyring Research Institute, Inc., Brigham Young University, Provo, Utah.		X	x													x																															
Rushforth, S. R., J. Grimes, L. E. Squires, and A. Javakul.	1981	Utah Lake Phase 1 Report #32: a study of planktonic floras collected from historic sites on Utah Lake, Utah, USA. Eyring Research Institute, Inc., Brigham Young University, Provo, Utah.		X	x																																												
Rushforth, S.R. and L.E. Squires	1985	New Records and Comprehensive list of algae taxa of Utah Lake, Utah, USA		X	x											x																																	
Rushforth, S.R., L.L. St. Clair, J.A. Grimes, and M.C. Whiting	1981	The phytoplankton of Utah Lake. Great Basin Naturalist Memoirs Number, Utah Lake Monograph. 5:85-100.			x										x																																		
Sakaguchi, D. K., and C. W. Thompson.	1985	Utah Lake fish population monitoring study -1985. Utah Division of Wildlife Resources, Salt Lake City, Utah.			x																																											x	
Sakaguchi, D. K., and C. W. Thompson.	1992	Utah Lake fish population monitoring study - 1992. Utah Division of Wildlife Resources, Salt Lake City, Utah.			x																																											x	
Salt Lake Tribune. June	1923	Salt Lake Tribune. June 17, 1923. Utah Lake, Americas greatest carp habitation. Salt Lake Tribune, Salt Lake City.			x																																												
Sarnes, B.	1995	Utah Lake fish management report FY94. Utah Division of Wildlife Resources, Salt Lake City, Utah.			x																																												x
Seegert, S.	2016	Monitoring trends in Utah Lake sucker populations. Utah Division of Wildlife Resources, Springville, Utah.			x																																												
Shiozawa, D. K., and J. R. Barnes.	1977	The microdistribution and population trends of larval <i>tanytus stellatus coquillett</i> and <i>chironomus frommeri atchley</i> and <i>martin</i> (diptera: chironomidae) in Utah Lake, Utah. Ecology:610-618.			x																																												

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Shirley, D., and R. D. Radant.	1984	Utah Lake June Sucker investigations. United States Bureau of Reclamation, Utah Division of Wildlife Resources, Salt Lake City, Utah.			x																																		x						
Shirley, D., and R. D. Radant.	1985	Utah Lake June Sucker investigations. Utah Division of Wildlife Resources, Salt Lake City, Utah.			x																																				x				
Sonerholm, P. A.		Normative Mineral Distributions of Utah Lake Sediments: a Statistical Analysis. Brigham Young University. Geology Studies 21(3):97-118.		X	x																		x																						
Squires, L. E., M. C. Whiting, J. D. Brotherson, and S. R. Rushforth.	1979	Competitive displacement as a factor influencing phytoplankton distribution in Utah Lake, Utah. Great Basin Naturalist 39:245-252.			x										x																														
Squires, L.E., J.D. Brotherson, M. Whiting and S.R. Rushforth	1979	Competitive Displacement as a Factor Influencing Phytoplankton Distribution in Utah Lake, Utah. Great Basin Naturalist Vol. 38 No. 3, 1979, pp. 245-252. 1979			x										x																														
State Engineer.	1991	Distribution of Water within the Utah Lake Drainage Basin. State of Utah. 1991.			x																																								
Strong, A.E.	1974	Remote Sensing of Algal Blooms by Aircraft and Satellite in Lake Erie and Utah Lake		X	x												x																												
SWCA.	2002	Nonnative fish control feasibility study to benefit June sucker in Utah Lake. Final report to the June Sucker Recovery Implementation Program and Utah Department of Natural Resources. SWCA, Inc., Environmental Consultants, Salt Lake City, Utah.			x																																				x	x			
SWCA.	2005	A feasibility study of mechanical control and use of common carp (Cyprinus carpio) on Utah Lake. SWCA, Environmental Consultants, Albuquerque, NM.			x																																								
SWCA.	2006	Population assessment and mechanical control of common carp (Cyprinus carpio) in Utah Lake. SWCA, Inc., Environmental Consultants, Broomfield, Colorado.			x																																								
SWCA.	2007	Provisional monitoring plan for aquatic resources of Utah Lake. SWCA Inc., Environmental Consultants, Broomfield, CO.			x																																								
Templeton, Linke and Alsop Engineering-Scice, Inc.	1975	Utah Lake - Jordan River Hydrologic Basins Water Quality Management Planning Study, Volume 1. 1975. (prepared for Department of Social Services, Utah State Division of Health, Environmental Health Services, Bureau of Water Quality)			x																																								
Thompson, C.W., D.E. Wiley, K.W. Wilson, and M.J. Perkins.	2003	Utah Lake Drainage Management Plan, Hydrologic Unit 16020201. Division of Wildlife Resources. August, 2003			x																																								
Thompson, Clyde K.,	1930	Utah Lake Tributaries Surface Inflows 1930-1978. Brigham Young University. 1979.			x																																								
Toole, T.W.	2002	Utah Lake - Jordan River Watershed Management Unit Stream Assessment. Division of Water Quality. August, 2002			x																																								
U.S. Bureau of Reclamation.	1961	The Chemical Quality of Utah Lake as a Result of Various Operation Assumptions. Unpublished report. 1961.		x	x																																								
U.S. Department of the Interior.	1987	Utah Lake National Wildlife Refuge proposal: environmental assessment U.S. Department of the Interior Fish and Wildlife Service. 1987.			x																																								x
U.S. Environmental Protection Agency Region VIII.	1976	Draft environmental impact statement for Utah Lake-Jordan River water quality management planning study: Utah Lake-Jordan River Hydrologic Basins, Utah : summary. 1976.			x																																								
U.S. Environmental Protection Agency.	1977	National Eutrophication Survey. Report on Utah Lake. Utah County, Utah, EPA Region VIII. Working Paper No. 861. 1977.		x	x					x												x																							
UDWR.	1982	Fisheries Impact Analysis of Utah Lake Diking Plan, Irrigation and Drainage System, Bonneville Unit, Central Utah Project. Utah Division of Wildlife Resources, Salt Lake City, Utah			x																																								x

Author	Date	Title	Annotation	Prioritize for Review	Utah Lake	Thesis	Utah Valley	Water Quality	Shallow	Eutrophication	nitrogen	phosphorus	nutrient	carbon	Phytoplankton	algae	algal	diatom	chlorophyll	Cyanobacteria	zooplankton	Trophic	food web	sediment	sedimentation	paleo	Ground water	Ground-water	criteria	standard	hydro	flow	circulation	Histor	survey	satellite	remote	Chasmistes liorus	June Sucker	fish						
Brooks, J. E., M. J. Buntjer, and J. R. Smith.	2000	Non-native species interactions: management implications to aid in recovery of the colorado pikeminnow <i>Ptychocheilus lucius</i> and razorback sucker <i>Xyrauchen texanus</i> in the San Juan River, CO-NM-UT. San Juan River basin recovery implementation program.																																												
Brown, J. M.	2008	Sedimentological and biological analyses on Hobbie Creek prior to restoration. M. S. thesis. Brigham Young University, Provo, Utah.				x																		x																						
Buktenica, M.W., B.D. Mahoney, S.F. Girdner, and G.L. Larson.	2001	Nonnative fishes and their impact on native fish. "Practical Approaches for Conserving Native Inland Fishes of the West." A Symposium, June 6-8, 2001. 22-24.	Information contained in this report is summarized in the Non-Native Fish Control Feasibility Study (please see summary below).																																						x					
Bureau of Reclamation,	1973	Central Utah Project, Bonneville Unit, Final Environmental Statement. U. S. Department of the Interior, Bureau of Reclamation, 1973.																																												
Bureau of Reclamation, U.S. Department of the Interior.	1972	Central Utah Project, Bonneville Unit Draft Environmental Statement. Salt Lake City. 1972.																																												
Cardall, B. L., L. S. Bjerregaard, and K. E. Mock.	2007	Microsatellite markers for the June sucker (<i>Chasmistes liorus mictus</i>), Utah sucker (<i>Catostomus ardens</i>), and five other catostomid fishes of western North America. <i>Molecular Ecology Notes</i> 7:457-460.																																												
Carlson, R.E. and K. E. Havens.	2009	Simple Graphical Methods for the Interpretation of Relationships between Trophic State Variables. <i>Lake and Reservoir Management</i> , 21:1, 107-108, DOI: 10.1080/07438140509354418																					x																							
Carlton, R.G. and M.J. Klug.	2000	<i>Spatial and Temporal Variations in Microbial Processes in Aquatic Sediments: Implications for the Nutrient Status of Lakes</i> . Chapter 4 In: <i>Sediments: Chemistry and Toxicity of In-Place Pollutants</i> , (Baudo, R., J.P Giesy and H. Muntau, editors). Chelsea, Michigan: Lewis Publishers, Inc.											x											x																						
Carpenter, J., and C. A. Mueller.	2008	Small nonnative fishes as predators of larval razorback suckers. <i>The Southwestern Naturalist</i> 53:236-242.																																												
Carpenter, S. R.	2008	<i>Phosphorus Control is Critical to Mitigating Eutrophication</i> . <i>PNAS</i> , 2008, vol. 105, no. 32, 11039-11040.								x		x											x																							
Chart, T., and D. Speas.	2004	June sucker standardized monitoring program: rationale and proposed sampling protocol. U. S. Bureau of Reclamation, Utah Division of Wildlife Resources, Salt Lake City, Utah.																																												
Cherkauer, D.S. and P.F. McKereghan.	1991	Ground-Water Discharge to Lakes: Focusing in Embayments. <i>Ground Water</i> 29(1): 72-80.																									x	x																		
Clark, C. W.	1984	The Ground-Water System and Simulated Effects of Ground-Water Withdrawals in Northern Utah Valley, Utah		x			x																																							
Clark, C. W. and C. L. Appel.	1985	Ground-Water Resources of Northern Utah Valley, Utah		x			x																						x																	
Cole, D., and T. Crowl.	2009	Experimental introduction of June sucker into Mona Reservoir – Project Number: IV.08.05. Ecology Center, Utah State University, Logan, Utah.																																												
Conley, D. J., et. al.	2009	Controlling Eutrophication: Nitrogen and Phosphorus. <i>Science</i> . Volume 323. p 1014-1015								x	x	x										x																								
Conway, K. K.	2004	Management plan for June sucker in captivity. Utah Division of Wildlife Resources, Salt Lake City, Utah.																																												
Cook, A. G.	2000	Suckers of the subgenus <i>Pantosteus</i> from Provo River and "Cottonwood Creek", Utah. <i>American Midland Naturalist</i> 143:422-432.																																												
Cooke, S. J., and Coauthors.	2005	Threats, conservation strategies, and prognosis for suckers (<i>Catostomidae</i>) in North America: insights from regional case studies of a diverse family of non-game fishes. <i>Biological Conservation</i> 121:317-331.																																												

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Davis, T. W. et. al.	2015	Effects of Increasing Nitrogen and Phosphorus Concentration on Phytoplankton Community Growth and Toxicity During Planktonic Blooms in Sandusky Bay, Lake Erie. Environmental Science and Technology. 2015. 49, 7179-7207.									x	x			x																												
de Freitas, A.S.W., S.U. Qadri and B.E. Case.	1974	Proceedings of the International Conference on Transport of Persistent Chemicals in Aquatic Ecosystems. Ottawa, Canada. p III 31 to III 36.																																									
Devine, J. and M. J. Vanni.	2002	spatial and seasonal variation in nutrient excretion by benthic invertebrates in a eutrophic river												x								x																					
Dodds, W. K.	2006	Eutrophication and trophic state in rivers and streams								x												x																					
Dodds, W. K. and J. J. Cole	2007	Expanding the concept of trophic state in aquatic ecosystems: its not just the autotrophs																				x																					
Ellsworth, C. M., M. C. Belk, and C. J. Keleher.	2010	Residence time and drift patterns of larval June sucker <i>Chasmistes liorus</i> in the lower Provo River as determined by otolith microstructure. Journal of Fish Biology 77:526-537.																																			x	x	x				
Ellsworth, C. M., T. J. Tyler, and S. P. VanderKooi.	2010	Using spatial, seasonal, and diel drift patterns of larval Lost River suckers <i>Deltistes luxatus</i> (Cypriniformes: Catostomidae) and shortnose suckers <i>Chasmistes brevirostris</i> (Cypriniformes: Catostomidae) to help identify a site for a water withdrawal structure on the Williamson River, Oregon. Environmental Biology of Fishes 89(1):47-57.																																							x		
Elsner, J. J. et. al	2000	Pelagic C:N:P Stoichiometry in a Eutrophied Lake: Response to a Whole-Lake Food Web Manipulated																					x																				
Ely, T.	1970	Methyl Mercury Poisoning in Fish and Human Beings. Modern Medicine, Nov. 16, 1970. p 135-141.																																								x	
Evans, R. P.	1994	June sucker taxonomy: DNA investigation 1993-1994. Department of Zoology, Brigham Young University, Provo, Utah.																																							x		
Evans, R. P.	1997	June Sucker Genetics. Department of Zoology, Brigham Young University, Provo, Utah.																																							x		
Fuhrman, D. K., J. R. Barton, L. B. Merritt, and J. S. Bradshaw.	1974	The Diking of Arid Region Lakes to Improve Water Quality. American Institute of Chemical Engineers, New York, New York. Symposium Series, Vol. 70, Number 136. 1974.																																									
Gaeta, J., and K. Landom.	2016	A whole-ecosystem response of a shallow lake to drought and an invasive carp removal, with an emphasis on endangered fish conservation. Utah State University, Ecology Center and Department of Watershed Sciences.		x				x																																		x	
Gallepp, G. W.	1979	Chironomid Influence on Phosphorus Release in Sediment-Water Microcosms. Ecology. 60(3), 1979, pp. 547-556										x												x																			
Gerner, S. J.	2003	Water quality in the Great Salt Lake Basins, Utah, Idaho, Wyoming, water years 1999-2000. U. S. Department of Interior, U. S. Geological Survey, Salt Lake City, Utah.																																									
Gerner, S.J.	2003	Water Quality at Fixed Sites in the Great Salt Lake Basins, Utah, Idaho, and Wyoming, Water Years 1999-2000. U.S. Department of the Interior, U.S. Geological Survey. December, 2003.																																									
Giddings, E. M., and D. Stephens.	1999	Selected aquatic biological investigations in the Great Salt Lake Basins, 1875-1998, National Water Quality Assessment Program. U. S. Department of Interior, U. S. Geological Survey, Salt Lake City, Utah.																																									
Gillmour, C.C., E.A. Henry, and R. Mitchell.	1992	Sulfate Stimulation of Mercury Methylation in Freshwater Sediments. Environ. Sci. Technol., Vol. 26, No. 11, 1992.																						x																			
Gonzalez, D. B.	2004	Density effects on growth, survival and diet of June sucker (<i>Chasmistes liorus</i>): component Allee effect in an endangered species. M. S. thesis. Brigham Young University, Provo, Utah.				x																																			x	x	
Gray, J.R., G.D. Glysson, L.M. Turcios, and G.E. Schwartz.	2000	Comparability of Suspended-Sediment Concentration and Total Suspended Solids Data. United States Geological Survey Water Resources Investigation Report # 00-4191. 13 p.																						x																			

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Gray, L.	2004	Physical/chemical characteristics and macroinvertebrate abundance and composition in Spring Creek, Lehi, Utah: May and October 2004, (city and institution unknown).																																															
Greenborg, A. E., L. S. Clescevi, and A. D. Eaton (editors).	1992	Standard methods for the examination of water and wastewater, 18 th edition. American Public Health Association, Washington, DC.																												x																			
Gutermuth, B. F., and L. D. Lentsch.	1993	Reproductive biology studies of the June sucker in the Provo River, Utah. 1991 progress report draft. Utah Department of Natural Resources, Division of Wildlife Resources, Salt Lake City, Utah.																																						x									
Gutermuth, B. F., L. D. Lentsch, and M. C. Stanger.	1992	June sucker reproductive biology in the Provo River, Utah. Utah Department of Natural Resources, Division of Wildlife Resources, Salt Lake City, Utah.																																							x								
Harding, S.T.	1903	Inflow Measurements.																																															
Harding, S.T.	1935	Inflow Measurements.																																															
Harding, S.T.	1936	Inflow Measurements.																																															
Harding, S.T.	1940	Coefficients Applicable for use with Evaporation Records of the U.S. Weather Bureau Class A Pan as Derived from Observations in Other Areas. December, 1940.																																															
Harding, S.T.	1940	Diversions by the Associated Canals; 1901 - 1939. April, 1940.																																															
Harding, S.T.	1940	Measurements of Outflow from Provo Bay Dredged Outlet Channel; July 1937 to December 1940.																																															
Harding, S.T.	1941	Report on Deer Creek Project in Relation to the Associated Canals. April, 1941.																																															
Harding, S.T.	1941	Water Supply of Provo Bay; July 1937 to December 1940. February, 1941.																																															
Harper, W.G.	1927	Salt Lake Basin Investigation; Provo Bay Area Land Classification. February, 1927.																																															
Harvey, M., E. Wagner, and C. Wilson.	2005	Potential impact on June sucker and control of the digenetic trematode Centrocestus formosanus and its intermediate host, Melanoides tuberculata. Final report to the Utah Reclamation Mitigation and Conservation Commission. Fisheries Experiment Station, Utah Division of Wildlife Resources. publication number 05-28.																																										x	x				
HDR.	2009	Springville warmwater species hatchery feasibility study, Santa Fe, New Mexico.																																															
Heiskary, S. and B. Wilson.	2009	Minnesota's Approach to Lake Nutrient Criteria development. Lake and Reservoir Management. 2008. 24:282-297.											x																																				
Heisler, J. et. al.	2008	Eutrophication and Harmful Algal Blooms: A Scientific Consensus. USEPA. Harmful Algae. 2008. 3-13.								x						x	x						x																										
Henderson, C. A. Inglis, and W.L. Johnson,	1972	Mercury residues in Fish, 1969-1970 - National Pesticide Monitoring Program. Pesticides Monitoring Journal 6:144-159.																																															
Hines, B. A.	2011	The relative importance of environmental variables for spawning cues and tributary use by an adfluvial lake sucker. M.S. thesis. Utah State University, Logan, Utah.																																															
Holden, P. B., D. Olsen, and P. D. Abate.	1995	Flushing flow, habitat, and vegetation studies of the lower Provo River. BIO/WEST, Inc., Logan, Utah																																															
Holden, P., and coauthors.	1974	Threatened fishes of Utah. Utah Academy of Sciences, Arts, and Letters 2:46-65.																																															
Hongtao, D. et. al.	2009	Two-Decades of Reconstruction of Algal Blooms in China's Lake Taihu. Environ. Sci. Technol. 2009, 43, 3522-3528																																															
Hudson, M. J.	2000	Gandy Warm Springs Creek annual monitoring plan. Utah Division of Wildlife Resources, Salt Lake City, Utah.																																															
Hudson, M. J., P. Thompson, and C. Keleher.	2000	Interim fish culture facility development for culturing June sucker (Chasmistes liorus). UDWR, CUWCD.																																															

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Lewandowski, J. and M. Hupfer.	2005	Effect of macrozoobenthos on two-dimensional small-scale heterogeneity of pore water phosphorus concentrations in lake sediments: a laboratory study. <i>Limnol. Oceanogr.</i> , 50(4), 2005, 1106-1118.										x												x																													
Li, T.	1999	Genetics of endangered species <i>Chasmistes liorus</i> (June sucker) Ph. D. dissertation. Brigham Young University, Provo, Utah.																																			x	x															
Liliehalm, F.J., J.E. Keith, and R.S. Kranich.	1992	1991 Statewide Angler Survey. Utah Division of Wildlife Resources. Salt Lake City, Utah. Publication Number 92-9. 88 pp.																																																			
LLC, and Coauthors.	2005	Spring Creek Ranch preliminary environmental report, Lehi City, Utah.																																																			
Lytle, C. M.	1994	Heavy metal bioaccumulation in Great Basin submersed aquatic macrophytes. Ph. D. dissertation. Brigham Young University, Provo, Utah.																																																			
Markle, D. F., and L. K. Dunsmoor.	2007	Effects of habitat volume and fathead minnow introduction on larval survival of two endangered sucker species in upper Klamath Lake, Oregon. <i>Transactions of the American Fisheries Society</i> 136:567-579.																																																			
Markle, D. F., M. R. Calluzzi, and D. D. Simon.	2005	Morphology and taxonomy of Klamath Basin suckers (Catostomidae). <i>Western North American Naturalist</i> 65:473-489.																																																			
Marsh & Associates.	2013	June sucker stocking evaluation, yearly progress report. Central Utah Water Conservancy District, Project Number IV.13.06.																																																			
Marsh, P. C.	1987	Digestive tract contents of adult razorback suckers in Lake Mohave, Arizona-Nevada. <i>Transactions of the American Fisheries Society</i> 116:117-119.																																																			
Marsh, P. C., and J. E. Brooks.	1989	Predation by Ictalurid catfishes as a deterrent to re-establishment of hatchery-reared razorback suckers. <i>The Southwestern Naturalist</i> 34(2):188-195.																																																			
Marsh, P. C., C. A. Pacey, and B. R. Kesner.	2003	Decline of the Razorback sucker in Lake Mohave, Colorado River, Arizona, and Nevada. <i>Transactions of the American Fisheries Society</i> 132:1251-1256.																																																			
Martinez, P.J.	2001	Westslope Warmwater Fisheries. Federal Aid Projects: F-325-R6.	Information contained in this report is summarized in the Non-Native Fish Control Feasibility Study (please see summary below)																																																		
McGeer, J. C., and coauthors.	1994	Nitrogen excretion in four species of fish from an alkaline lake. <i>Transactions of the American Fisheries Society</i> 123:824-829.									x																																										
Mellenthin, R.	2016	FES June sucker hatchery operations, maintenance and mating of brood stock. Utah Division of Wildlife Resources, Logan, Utah.																																																			
Merritt, L. B., S. R. Rushforth, and S. A. Anderson.	1976	Water Quality Assessment of Major Lakes and Reservoirs in Summit, Utah, and Wasatch Counties of Utah. MAG Technical Working Paper 14, Mountainland Association of Governments. Provo, UT. 1976.																																																			
Meyer, J. S., and J. A. Hansen.	2002	Subchronic toxicity of low dissolved oxygen concentrations, elevated pH, and elevated ammonia concentrations to Lost River suckers. <i>Transactions of the American Fisheries Society</i> 131:656-666.																																																			
Miller, R.R., and G.R. Smith.	1981	Distribution and evolution of <i>Chasmistes</i> (Pisces: Catostomidae) in western North America. Occasional papers of the Museum of Zoology, No. 696. University of Michigan, Ann Arbor, Michigan. 46 pp.	Information contained in this report is summarized in the Non-Native Fish Control Feasibility Study (please see summary below).																																																		
Miller, S. A.	2004	Mechanisms of resistance of freshwater macrophytes to the direct and indirect effects of common carp. M.S. thesis. Utah State University, Logan, Utah.																																																			
Miller, S. A., and F. Provenza.	2007	Mechanisms of resistance of freshwater macrophytes to herbivory by invasive juvenile common carp. <i>Freshwater Biology</i> 52:39-49.																																																			
Miller, S. A., and T. A. Crowl.	2006	Effects of common carp (<i>Cyprinus carpio</i>) on macrophytes and invertebrate communities in a shallow lake. <i>Freshwater Biology</i> 51:85-94.																																																			

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Milligan, J. H., R. E. Marsell, and J. M. Bagley.	1966	Mineralized Springs in Utah and Their Effect on Manageable Water Supplies. Utah Water Research Laboratory, Utah State University. Logan, UT. Report WG 23-6. 1966																																													
Minckley, W. L.	1983	Status of the razorback sucker, <i>Xyrauchen texanus</i> (Abbott), in the Lower Colorado River Basin. The Southwestern Naturalist 28:165-187.																																													
Mock, K. E., and coauthors.	2006	Rangewide molecular structuring in the Utah sucker (<i>Catostomus ardens</i>). Molecular Ecology 15:2223-2238.																																													
Mock, K. E., B. L. Cardall, and L. S. Bierregaard.	2006	Development of microsatellite markers for ongoing assessment of captive population genetic diversity. Report to the June Sucker Recovery and Implementation Team.																																													
Mock, K., and M. Miller.	2003	Landscape-scale patterns of molecular variation in the Utah sucker (<i>Catostomus ardens</i>). Department of Forest, Range, and Wildlife Sciences, Utah State University, Logan, Utah.																																													
Mock, K., M. Miller, and B. Cardall.	2004	Genetic analysis of spawning and refugium June sucker populations. Department of Biology, Utah State University, Logan, Utah.																																													
Modde, T., and N. Muirhead.	1990	Emergence patterns and feeding behavior of larval June sucker. Utah Cooperative Fish & Wildlife Research Unit, Department of Fisheries and Wildlife, Logan, Utah.	Information contained in this report is summarized in the Non-Native Fish Control Feasibility Study (please see summary below)																																												
Modde, T., and N. Muirhead.	1994	Spawning chronology and larval emergence of June sucker (<i>Chasmistes liorus</i>) Great Basin Naturalist 54:366-370.																																													
Mountainland Association of Governments.	1976	Tabulation of Water Quality Data for Selected Streams and Lakes in Summit, Utah, and Wasatch Counties of Utah. MAB Technical Working Paper 8B, Mountainland Association of Governments. Provo, UT. 1976.																																													
Mountainland Association of Governments.	1977	208 Area-Wide Water Quality Study. Technical Paper 8A and 8B. Provo, UT. 1977.																																													
Mullan, J. W.	1974	Fishery management report: Fort Douglas – Red Butte Canyon drainage. United States Forest Service, Davis County, Utah.																																													
Muller, B. Y. wang, and B. Wehrli.	2006	Cycling of calcite in hard water lakes of different trophic states. Limnol. Oceanogr., 51(4), 2006, 1678-1688.																					x																								
Mundorff, J. C.	1970	Major Thermal Springs of Utah. Utah Geological and Mineralogical Survey. Salt Lake City, UT. Water Resources Bulletin 13. 1970.																																													
Mundorff, J. C.	1971	Non-Thermal Springs of Utah. Utah Geological and Mineralogical Survey. Salt Lake City, UT. Water Resources Bulletin 16. 1971.																																													
National Climatic Data Center (NCDC).	1998	West 2 (CDs for Idaho and Oregon data); EarthInfo, Inc.; Boulder, Colorado.	Summary. Contains recent and historical air temperature, solar radiance, precipitation, wind and other supplemental climatological data for stations in Idaho and Utah. Conclusions: Data show gradual trend toward warmer summer temperatures and lower overall precipitation amounts specific to Utah Lake and the associated drainage. Elevated air temperatures are directly related to elevated water temperatures in intermountain lakes. Given the current low water and increased summer temperature trends identified for Utah Lake, appropriate fish habitat volumes as defined by dissolved oxygen and water temperature are expected to be smaller than historic habitat volumes. This information will be used to assess site potential for available																																												
National Toxicology Program (NTP).	2001	National Institutes of Health (NIHS). Research Triangle Park, North Carolina. <u>National Institute of Environmental Health Sciences</u>																																													

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SWCA.	2002	Environmental assessment for federal agency participation in the June Sucker Recovery Implementation Program. SWCA, Environmental Consultants, Salt Lake City, Utah.																																					x								
SWCA.	2003	Property transfer and improvements of Red Butte Dam and Reservoir. Final assessment and finding of no significant impact (FONSI) November, 2003. Joint lead agencies, U.S. Army Corps of Engineers, U.S. Fish and Wildlife Service, SWCA, Inc., Environmental Consultants, Salt Lake City, Utah.																																							x						
Tanner, V.M.	1936	A study of fishes of Utah. Utah Academy of Science, Arts, Letters 13:155-183.	Summary Describes life history of fish species found in Utah. Includes life-history description of Utah sucker and June sucker and qualitative descriptions of the abundance of June sucker in Utah Lake. Conclusions: Population decline in Utah Lake suckers is predominantly due to commercial fish harvest starting in the late 1800's and early 1900's and from crowding and freezing during drought conditions and extensive irrigation withdrawal.																																						x						
Terwilliger, M. R., D. F. Markle, and J. Kann.	2003	Associations between water quality and daily growth of juvenile shortnose and Lost Rive suckers in upper Klamath Lake, Oregon. Transactions of the American Fisheries Society 132:691-708.																																								x					
Thomas, H. M.	1998	Effects of habitat structure on predator-prey interactions between introduced white bass and endangered June suckers. Ph. D. dissertation. Utah State University, Logan, UT.																																								x					
Thompson, K. R., and D. W. Beckman.	1995	Validation of age estimates from white sucker otoliths. Transactions of the American Fisheries Society 124:637-639.																																									x				
Thompson, P.	1998	1998 June Sucker (Chasmistes liorus) monitoring activities in the Northern Region. Utah Division of Wildlife Resources, Salt Lake City, Utah.																																								x	x				
Thompson, P.	2000	1999 June Sucker (Chasmistes liorus) monitoring activities in the Northern Region. Utah Division of Wildlife, Salt Lake City, Utah.																																									x	x			
Thompson, P.	2001	2000 June sucker (Chasmistes liorus) monitoring activities in the Northern Region. Utah Division of Wildlife Resources, Salt Lake City, Utah.																																									x	x			
Thompson, P.	2001	June sucker (Chasmistes liorus) monitoring and transger activities in the Northern Region, 2001. Utah Division of Wildlife Resources, Salt Lake City, Utah.																																									x	x			
Thompson, P.	2006	Ensign Ponds update. Utah Division of Wildlife Resources, Salt Lake City, Utah.																																													
Tinsley, D., and C. Crockett.	2016	Commercial fisheries observer. Utah Division of Wildlife Resources, Springville, Utah.																																											x		
Tranah, G. J., and B. May.	2006	Patterns of intra- and interspecies genetic diversity in Klamath River Basin suckers. Transactions of the American Fisheries Society 135:306-316.																																											x		
Tranah, G. J., J. J. Agresti, and B. May.	2001	New microsatellite loci for suckers (Catostomidae): primer homology in Catostomus, Chasmistes, and Deltistes. Molecular Ecology Notes 1:55-60.																																													
Tuttle, P., and W. Cavender.	2016	June sucker refuge and grow-out facility monitoring, management, and fish health services. Utah Division of Wildlife Resources, Ogden, Utah.																																										x	x		
Tyus, H.M., and J.F. Saunders III.	1996	Nonnative fishes in the Upper Colorado River Basin and a strategic plan for their control. Final Report for Cooperative Agreement No. 14-48-0006-95-923 with USFWS. Denver, Colorado.																																												x	

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U. S. Bureau of Reclamation.	1963	Reconnaissance Geology Report of the Proposed Goshen Bay Dike. GM-68. Central Utah Projects Office. Provo, UT. 1963.																																											
U. S. Bureau of Reclamation.	1965	Feasibility Geology Report of Proposed Provo Bay Dike. GM-70, Central Utah Projects Office. Provo, UT. 1965.																																											
U.S. Dept. of Agriculture.	1903	Report of Irrigation Investigations in Utah. Washington, Government Printing Office. 1903.																																											
U.S. Environmental Protection Agency.	1975	Water Quality Effect of Diking a Shallow Arid-Region Lake. EPA-660/2-75-007. 1975.							x																																				
U.S. Fish and Wildlife Service (USFWS).	1999	June sucker (<i>Chasmistes liorus</i>) Recovery Plan. USFWS, Denver, Colorado.	Summary: Describes general goals and strategy for recovering the endangered June sucker. Strategies include non-native fish control in Utah Lake, habitat enhancement in Utah Lake and the Provo River, and establishment of refuge populations of June sucker in other water bodies in Utah. Conclusions: Small numbers of June suckers are found in spawning runs in the Provo River, but the young do not appear to be surviving in the lake environment. The abundance of white bass and walleye together with an absence of an alternate forage species suggest that predation is one of the primary causes for this lack of recruitment. In 1997, the wild spawning population was estimated to be between 311 and 515 individuals.																																										
U.S. Fish and Wildlife Service.	1991	June sucker (<i>Chasmistes liorus</i>) recovery plan. United States Fish and Wildlife Service, Salt Lake City, Utah.																																											
U.S. Fish and Wildlife Service.	1994	Formal consultation on effects of operation of the Provo River Project, Utah. United States Fish and Wildlife Service – Region 6, Provo, Utah.																																											
U.S. Fish and Wildlife Service.	1999	June Sucker (<i>Chasmistes liorus</i>) Recovery Plan. U.S. Fish and Wildlife Service, Denver, Colorado.																																											
U.S. Fish and Wildlife Service.	2013	June sucker (<i>Chasmistes liorus</i>) Recovery Plan: Draft. U. S. Fish and Wildlife Service, Denver, CO.																																											
UDNR, and coauthors.	2006	Red Butte Reservoir management plan. June Sucker Recovery Implementation Program, Salt Lake City, Utah.																																											
UDWR.	1959	Provo River survey report. Utah State Department of Fish and Game, Salt Lake City, Utah.																																											
UDWR.	1975	Aquatic environmental inventory summary Provo River from Olmstead Power Plant to Deer Creek Dam. Report prepared for the Utah Department of Transportation. Utah Division of Wildlife Resources, Salt Lake City, Utah.																																											
UDWR.	1984	June Sucker Management Plan. Utah Division of Wildlife Resources, Salt Lake City, Utah																																											
UDWR.	1986	Fishery Enhancement Projects. Utah Division of Wildlife Resources, Salt Lake City, Utah.																																											
UDWR.	1995	Recovery Plan for June Sucker (<i>Chasmistes liorus</i>). Utah Division of Wildlife Resources, Salt Lake City, Utah.																																											
UDWR.	2008	Captive management plan supplement propagation guidance. Fall 2008. Prepared for the June Sucker Recovery Implementation Program. Utah Division of Wildlife Resources, Salt Lake City, Utah.																																											
United States Environmental Protection Agency (US EPA).	1974	National Water Quality Inventory: 1974 Report to the Congress Volume I & II; Chapter IX Snake River. EPA 440/9-74-001. p 201- 234.																																											

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US EPA.	1986	Sediment Quality Criteria Methodology Validation: Calculation of Screening Level Concentrations from Field Data. 60 p plus appendix.																					x						x															
US EPA.	1992	National Study of Chemical Residues in Fish – Volume I. 164 p plus appendices.																																							x			
US EPA.	1992	National Study of Chemical Residues in Fish – Volume II. 200 p plus appendices.																																								x		
US EPA.	1994	National Water Quality Inventory. 1992 Report to Congress, Washington, DC.																																										
US EPA.	1998	Lake and Reservoir Bioassessment and Biocriteria Technical Guidance Manual. EPA-841-B-98-007. United States Environmental Protection Agency, Office of Water, Washington, DC.																											x															
US EPA.	2001	<u>United States Environmental Protection Agency, Persistent, Bioaccumulative, and Toxic Pollutants (PBT) Program, Priority PBTs: Aldrin/Dieldrin, Office of Pollution Prevention and Toxics.</u> http://www.epa.gov/opptintr/pbt/aldrin.htm																																										
USBR.	1985	Endangered Species Act Section 7 consultation Biological Assessment for Municipal and Industrial System Bonneville Unit, Central Utah Project. U.S. Bureau of Reclamation, Provo, Utah.																																										
USBR.	1994	Biological assessment of Provo River project operations. United States Bureau of Reclamation, Provo, Utah.																																										
USBR.	1999	Water Resources Data, Utah, Water Year 1980 to present. United States Department of the Interior – United States Bureau of Reclamation.																																										
USDI.	1986	Endangered and threatened wildlife and plants; final rule determining the June Sucker (Chasmistes liorus) to be an endangered species with critical habitat. United States Department of the Interior, United States Fish and Wildlife Service, Salt Lake City, Utah.																																				x	x	x				
USDI.	2008	Hobble Creek stream restoration project. Final environmental assessment. U.S. Department of Interior, submitted with the Central Utah Water Conservancy District, June Sucker Recovery Implementation Program, Utah Transit Authority, and U.S. Fish and Wildlife Service.																																							x	x		
USFS.	1968	Establishment report for the Red Butte Canyon Research Natural Area within the Wasatch National Forest, Salt Lake County, Utah. Wasatch National Forest, Salt Lake City, Utah.																																										
USFS.	1974	Red Butte Canyon Creek and Reservoir fishery manipulation (pesticide control of salmonoid trouts). Salt Lake Renger District, Wasatch National Forest, Salt Lake City, Utah.																																									x	
USGS	2001	<u>USGS online water quality information for Utah.</u> http://waterdata.usgs.gov/ut/nwis/qw																																										
USGS.	2003	Assessment of Goshen Warm Springs as a potential hatchery site for June sucker (Chasmistes liorus) focusing on selenium bioaccumulation and fish growth rates. March 2003 final report to the Utah Reclamation Mitigation and Conservation Commission. U.S Geological Survey.																																								x	x	
Utah Division of Wildlife Resources (UDWR).	2002	Proclamation of the Wildlife Board for fish and crayfish, 2002. State of Utah, Division of Wildlife Resources, Salt Lake City, Utah.																																									x	
Vanguard.	2002	June sucker communications research report. Vanguard Media Group, Salt Lake City, Utah.																																								x		
Vollenweider, R.A. and P.J. Dillon.	1974	The Application of the Phosphorus Loading Concept to Eutrophication Research. National Research Council of Canada, National Research Associate Committee on Scientific Criteria for Environmental Quality. 42 p.								x		x																																

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Vollenweider, R.A..	1968	Scientific fundamentals of the eutrophication of lakes and flowing waters, with particular reference to nitrogen and phosphorus as factors in eutrophication. OECD Technical Report DAS/CS1/68.27. 159 p.	Summary. Development and assessment of an empirical model developed to predict the trophic status of a lake as a function of annual phosphorus loading, chlorophyll concentrations, Secchi disk visibility, dissolved oxygen levels and others. The modified Vollenweider model is a simple set of input-output calculations that assume the following: (i) phosphorus enters the lake along with some volume of water; (ii) some of the phosphorus settles from the water column to the lake sediments, at a rate that depends on lake depth and water residence time; and (iii) some phosphorus and water exits the lake by outflows. The model can be used to identify a range of nutrient loading rates that are predicted to achieve a given trophic state.							x	x	x										x																									
Waddell, K. M., and E. M. Giddings.	2004	Trace elements and organic compounds in organic sediment and fish tissue from the Great Salt Lake Basins, Utah, Idaho, Wyoming, 1998-99. United States Department of the Interior, United States Geological Survey, National Water-Quality Assessment Program, Salt Lake City, Utah.																					x																				x				
Webb, M. A. H., and E. S. Cureton.	2010	Identification of cultural practices that induce stress during conservation propagation of the endangered June sucker, Chasmistes liorus. U.S. Fish and Wildlife Service, Bozeman Fish Technology Center.		x																																								x			
Webb, M. A. H., and E. S. Cureton.	2010	Optimization of hormonal induction to increase the number of eggs collected per female during spawning of June sucker in the conservation propagation program. U.S. Fish and Wildlife Service, Bozeman Fish Technology Center.																																											x		
Webb, M. A. H., K. M. Kappenman, and D. Routledge.	2007	Identification of culture practices that induce stress during conservation propagation of the endangered June sucker (Chasmistes liorus). Report to the Utah Reclamation Mitigation and Conservation Commission.																																											x		
Welker, T. L., and D. L. Scarnecchia.	2003	Differences in species composition and feeding ecology of catostomid fishes in two distinct segments of the Missouri River, North Dakota, U.S.A. Environmental Biology of Fishes 68:129-141.																																												x	
Western Regional Climate Center (WRCC).	2000	Western Regional Climate Center web sites for Utah: www.wrcc.sage.dri.edu/summary/climsmid.html																																													
White, J. R.	1971	Provo River flow test, January, 1971. Central Region, Utah State Fish and Game.																																													x
Whitney, M., and M. C. Belk.	2000	Threatened fishes of the world: Chasmistes liorus Jordan, 1878 (Catostomidae). Environmental Biology of Fishes 57:362.																																													x
Wilson, K.	1999	June sucker Chasmistes liorus summary of 1999 field work in the Central Region. Utah Division of Wildlife Resources, Springville, Utah.																																													x
Wilson, K. W., and C. W. Thompson.	2001	Evaluation of June sucker larvae movement (Chasmistes liorus) in the Provo River in 1998. Utah Division of Wildlife Resources, Salt Lake City, Utah.																																													x
Wilson, K., and P. Thompson.	2000	June Sucker Monitoring. Utah Division of Wildlife Resources, Salt Lake City, Utah.																																													x
Wilson, K., C. Black, and J. E. Rasmussen.	2004	1999 & 2000 June sucker (Chasmistes liorus) monitoring activities in the Central Region. UDWR annual report. Utah Division of Wildlife Resources, Springville, Utah.																																													x

