Appendix F. References

Assawompsett-Nemasket Band of Wampanoags. (n.d.). Assawompsett-Nemasket Band of Wampanoags. Retrieved February 23, 2022 from https://www.facebook.com/AssawompsettNemasketBandOf WampanoagsOfficial/.

Assawompset Pond Level and Dam Committee. (2011, April 11). Assawompset Pond Complex (APC) Update – One Year Later. [PDF document].

Benedict, Mark and Ed McMahon (2006), Conservation Fund, as quoted by David C. Rouse and Ignacio F. Bunster-Ossa (2013), Green Infrastructure: A Landscape Approach, American Planning Association, Planning Advisory Service Report Number 571, p. 10.

BioMap2. (2010). Natural Heritage and Endangered Species Program of the Massachusetts Division of Fisheries and Wildlife and the Massachusetts Program of The Nature Conservancy, Commonwealth of Massachusetts-DFG and The Nature Conservancy. Retrieved February 19, 2022 from http://maps.massgis.state.ma.us/dfg/biomap2.htm.

The Carlisle Indian School Project. (n.d.). Past. Retrieved July 6, 2022 from https://carlisleindianschoolproject.com/past/.

Chague, G. (2020). Berkshire Woods and Waters: Climate change and the effects on brook trout. The Berkshire Eagle. Retrieved on February 22, 2022 from: https://www.berkshireeagle.com/archives/gene-chague-berkshire-woods-and-waters-climate-change-and-the-effects-on-brook-trout/article_5649836d-f781-526e-8f02-d5118d1d07dd.html

City of New Bedford. Public Infrastructure. Water. (2020). 2020 Annual Water Quality Report. Retrieved on March 1, 2022 from: https://www.newbedford-ma.gov/public-infrastructure/water/water-quality-report/

City of New Bedford, Department of Public Infrastructure. (2019). 2019 Annual Water Quality Report. https://s3.amazonaws.com/newbedford-ma/wp-content/uploads/20200619132142/2019-Annual-Water-Quality-Report Web Final.pdf.

City of New Bedford. (2015). New Bedford Zoning. Map. http://s3.amazonaws.com/newbedford-ma/wp-content/uploads/20191219193019/Zoning 2015.pdf

City of New Bedford, Department of Public Infrastructure. (n.d.). *Overview – Water Division*. Retrieved November 1, 2021 from https://www.newbedford-ma.gov/public-infrastructure/water/overview/.

City of Taunton, Department of Public Works, Water Division. (2020). *Annual Water Quality Report*. https://www.taunton-ma.gov/sites/g/files/vyhlif1311/f/uploads/ccr report 2020.pdf.

City of Taunton, Department of Public Works, Water Division. (2016a). About the Water Division. [PDF Document]. https://www.taunton-ma.gov/sites/g/files/vyhlif1311/f/uploads/jon_chase_presentation to council water conservation.pdf.

Climate Central. (2018). *Media Library*. Retrieved February 19, 2022 from https://medialibrary.climatecentral.org/resources/freshwater-fishing-climate-change-2018Climate.

Colageo, M. (2021, September 20). Towns to Address Cities' Withdrawals. *The Wanderer*. https://www.wanderer.com/news/towns-to-address-cities-withdrawals/.

Denning, Scott. (n.d.). Presentation: ATS 150: Intro to Climate Change, Three S's of Climate Change: Simple, Serious, & Solvable. Retrieved July 13, 2022 from https://denning.atmos.colostate.edu/ats150/lectures/01.SimpleSeriousSolvable.pdf.

Department of the Interior, Bureau of Indian Affairs. (2021). Indian Entities Recognized by and Eligible to Receive Services from the United States Bureau of Indian Affairs. Federal Register, 86(18), 7554-7558.

Dupere, K. *How to explore the Assawompset Pond Complex*. (2019). Buzzards Bay Coalition. Retrieved January 28, 2022 from https://www.savebuzzardsbay.org/news/how-to-explore-the-assawompset-pond-complex/.

Duveneck, M.J. and Thompson, J.R., 2019. Social and biophysical determinants of future forest conditions in New England: effects of a modern land-use regime. Global Environmental Change, 55, pp.115-129.

Easterling, D.R., K.E. Kunkel, J.R. Arnold, T. Knutson, A.N. LeGrande, L.R. Leung, R.S. Vose, D.E. Waliser, and M.F. Wehner. (2017). Precipitation change in the United States. In Wuebbles, D.J., D.W. Fahey, K.A. Hibbard, D.J. Dokken, B.C. Stewart, and T.K. Maycock (Eds.), *Climate Science Special Report: Fourth National Climate Assessment, Volume I* (pp. 207-230). 10.7930/J0H993CC.

EEA Executive Office of Energy and Environmental Affairs. (2021). Environmental Justice Populations in Massachusetts. Accessed July 12, 2022 from https://www.mass.gov/info-details/environmental-justice-populations-in-massachusetts.

Executive Office of Housing and Development and Massachusetts Department of Housing and Community Development. (2022, January 28). *Multi-Family Zoning Requirement for MBTA Communities*. Retrieved February 15, 2022 from https://www.mass.gov/info-details/multi-family-zoning-requirement-for-mbta-communities#:~:text=3A%20of%20M.G.L.-,c.,of%2015%20units%20per%20acre.

Federal Emergency Management Agency. (2016). Flood Insurance Study, Plymouth County, Massachusetts (All Jurisdictions). Volume 1 of 4.

 $\frac{\text{https://map1.msc.fema.gov/data/25/S/PDF/25023CV001C.pdf?LOC=7d38c33423dbb31f445074e19fe78}{\text{d6e.}}$

Federal Emergency Management Agency. (2020). Flood Insurance Study, Plymouth County, Massachusetts (All Jurisdictions). Volume 1 of 5. Available by query from FEMA Map Service Center https://msc.fema.gov/portal/advanceSearch.

Federal Emergency Management Agency. (2021). Flood Maps. Retrieved June 13, 2022 from https://www.fema.gov/flood-maps.

Fennessey, N.M., 2013. *Nemasket River Middleborough Dam Gate Analysis*. Prepared for Rep. Paul Schmid, Westport, MA. UMass-Dartmouth Department of Civil and Environmental Engineering, March.

Fennessey, N.M., 1996. Estimating the Firm Yield of a Surface Water Reservoir Supply System in Massachusetts: a Guidance Manual, Prepared for the Massachusetts Department of Environmental

Protection, UMass-Dartmouth Department of Civil and Environmental Engineering, <u>Hydrology and Water Resources Group Publication</u> January.

Hayhoe, K., D.J. Wuebbles, D.R. Easterling, D.W. Fahey, S. Doherty, J. Kossin, W. Sweet, R. Vose, and M. Wehner, 2018: Our Changing Climate. In Impacts, Risks, and Adaptation in the United States: Fourth National Climate Assessment, Volume II [Reidmiller, D.R., C.W. Avery, D.R. Easterling, K.E. Kunkel, K.L.M. Lewis, T.K. Maycock, and B.C. Stewart (eds.)]. U.S. Global Change Research Program, Washington, DC, USA, pp. 72–144. doi: 10.7930/NCA4.2018.CH2. Retrieved July 13, 2022 from https://nca2018.globalchange.gov/chapter/2/.

Howes, Brian, and Samimy, R. (2007). Summary of Water Quality Monitoring Program for the Mount Hope Bay Embayment System (2004-2006). University of Massachusetts. https://yosemite.epa.gov/oa/eab web docket.nsf/Attachments%20By%20ParentFilingId/DF70AFDDE7E 11EF485257E6500529691/\$FILE/ExJ MtHopeBay 604bReport FINAL081607.pdf.

IPCC, 2021: Summary for Policymakers. In: Climate Change 2021: The Physical Science Basis. Contribution of Working Group I to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change [Masson-Delmotte, V., P. Zhai, A. Pirani, S.L. Connors, C. Péan, S. Berger, N. Caud, Y. Chen, L. Goldfarb, M.I. Gomis, M. Huang, K. Leitzell, E. Lonnoy, J.B.R. Matthews, T.K. Maycock, T. Waterfield, O. Yelekçi, R. Yu, and B. Zhou (eds.)]. In Press. Accessed July 13, 2022 from https://www.ipcc.ch/report/ar6/wg1/downloads/report/IPCC_AR6_WGI_SPM_final.pdf.

Kempe, Marcis. (2006). New England Water Supplies – A Brief History. *Journal of the New England Water Works Association* 120(3), 1-157.

Kossin, J.P., T. Hall, T. Knutson, K.E. Kunkel, R.J. Trapp, D.E. Waliser, and M.F. Wehner, 2017: Extreme storms. (2017). In Wuebbles, D.J., D.W. Fahey, K.A. Hibbard, D.J. Dokken, B.C. Stewart, and T.K. Maycock (Eds.), *Climate Science Special Report; Fourth National Climate Assessment, Volume I* (pp. 257-276). 10.7930/J07S7KXX.

Lakeville Community Access Media, Inc. (2019). *A Nemasket River Story*. Accessed February 24, 2022 from http://www.lakecam.tv/a-nemasket-river-story/.

Mashpee Wampanoag Tribe. (n.d.). Timeline. Retrieved February 23, 2021 from https://mashpeewampanoagtribe-nsn.gov/timeline.

Mass Audubon. (2020). *Losing Ground 2020: Data & Maps*. https://www.massaudubon.org/our-conservation-work/policy-advocacy/shaping-climate-resilient-communities/publications-community-resources/losing-ground/statistics.

Mass Audubon. (n.d.). Site Summary: Assawompsett Ponds Complex. Retrieved November 12, 2020 from https://www.massaudubon.org/our-conservation-work/wildlife-research-conservation/bird-conservation-monitoring/massachusetts-important-bird-areas-iba/iba-sites/assawompsett-ponds-complex.

Massachusetts Department of Environmental Protection. (2021). Final Massachusetts Integrated List of Waters for the Clean Water Act 2018/2020 Reporting Cycle. Appendix 24: Taunton River Watershed

Assessment and Listing Decision Summary. CN: 505.1. https://www.mass.gov/doc/20182020-integrated-list-of-waters-appendix-24-taunton-river-watershed-assessment-and-listing-decision-summary/download

Massachusetts Department of Environmental Protection. (2021a). New Bedford—BRP/WMA, Water Management Act Draft Permit #9P-4-25-201.01.

Massachusetts Department of Environmental Protection. (2021b). *Taunton—BWR/WMA, Water Management Act Draft Permit #9P-4-25-293.04*.

Massachusetts Department of Environmental Protection. (2016). *Middleborough—WMA, Permit #9PF-4-25-182.04.*

Massachusetts Department of Environmental Protection, U.S. Environmental Protection Agency New England Region 1, and ENSR International. (2011). *Final Pathogen TMDL for the Taunton River Watershed*. *CN 0256.0*. https://www.mass.gov/doc/final-pathogen-tmdl-report-for-the-taunton-watershed-0/download.

Massachusetts Department of Environmental Protection, U.S. Environmental Protection Agency New England Region 1, and ENSR International. (2010). *Final Pathogen TMDL for the Narragansett/My. Hope Bay Watershed. CN 351.0 Report 61 – TMDL – 2.* https://www.mass.gov/doc/final-pathogen-tmdl-for-the-narragansettmt-hope-bay-watershed/download.

Massachusetts Department of Environmental Protection. (2006). *Middleborough, Water Management Act Permit #9-P-4-25-182.01*.

Massachusetts Department of Environmental Protection. (2003). *Source Water Assessment and Protection (SWAP) Report.* https://www.mass.gov/doc/southeast-region-source-water-assessment-protection-swap-program-reports/download#page=5&zoom=auto,-265,67.

Massachusetts Department of Environmental Protection. (2002). Source Water Assessment and Protection (SWAP) Report for Taunton Water Department. https://www.mass.gov/doc/southeast-region-source-water-assessment-protection-swap-program-reports/download#page=5&zoom=auto,-265,67

Massachusetts Department of Environmental Protection. (n.d.). *SWMI Interactive Map*. https://masseceea.maps.arcgis.com/apps/webappviewer/index.html?id=c4fd3ee7ab5544bbaa9d81eb47ffbc7a.

Massachusetts Division of Fisheries and Wildlife, Natural Heritage and Endangered Species Program. (2021). Information Request: NHESP Tracking No.: 21-39866

Massachusetts Division of Fisheries and Wildlife, Natural Heritage and Endangered Species Program. (2020a). Historic Loon Hatch Marks A Milestone. Retrieved April 22, 2022 from https://www.mass.gov/news/historic-loon-hatch-marks-a-milestone

Massachusetts Division of Fisheries and Wildlife. (2019). Massachusetts Pond Maps, Long Pond, Lakeville/Freetown. Retrieved February 16, 2022 from https://www.mass.gov/doc/long-pond-lakeville-freetown/download

The Massachusett Tribe at Ponkapoag. 2022. Our History. Retrieved on July 6, 2022 from http://massachusetttribe.org/our-history.

Massachusetts Climate Change Projections - Statewide and for Major Drainage Basins, Northeast Climate Science Center, March 2018, https://resilientma.org/resources/resources:2152/massachusetts-climate-change-projections-statewide-and-for-major-drainage-basins

MassGIS. (2015). Level 3 Tax Assessors Parcel Data: New Bedford [Data set]. MassGIS. https://massgis.maps.arcgis.com/apps/View/index.html?appid=4d99822d17b9457bb32d7f953ca08416.

MassGIS. (2018a). Level 3 Tax Assessors Parcel Data: Rochester [Data set]. MassGIS. https://massgis.maps.arcgis.com/apps/View/index.html?appid=4d99822d17b9457bb32d7f953ca08416.

MassGIS. (2018b). Level 3 Tax Assessors Parcel Data: Dartmouth [Data set]. MassGIS. https://massgis.maps.arcgis.com/apps/View/index.html?appid=4d99822d17b9457bb32d7f953ca08416.

MassGIS. (2019). *MassGIS Data: 2016 Land Cover/Land Use* (May 2019) [Data set]. MassGIS. https://www.mass.gov/info-details/massgis-data-2016-land-coverland-use.

MassGIS. (2019a). Level 3 Tax Assessors Parcel Data: Freetown [Data set]. MassGIS. https://massgis.maps.arcgis.com/apps/View/index.html?appid=4d99822d17b9457bb32d7f953ca08416.

MassGIS. (2019b). Level 3 Tax Assessors Parcel Data: Middleborough [Data set]. MassGIS. https://massgis.maps.arcgis.com/apps/View/index.html?appid=4d99822d17b9457bb32d7f953ca08416.

MassGIS. (2020a). Level 3 Tax Assessors Parcel Data: Lakeville [Data set]. MassGIS. https://massgis.maps.arcgis.com/apps/View/index.html?appid=4d99822d17b9457bb32d7f953ca08416.

MassGIS. (2020b). Level 3 Tax Assessors Parcel Data: Fall River [Data set]. MassGIS. https://massgis.maps.arcgis.com/apps/View/index.html?appid=4d99822d17b9457bb32d7f953ca08416

MassGIS. (2020c). Protected and Recreational Open Space (December 15, 2020) [Data set]. MassGIS. https://www.mass.gov/info-details/massgis-data-protected-and-recreational-openspace.

National Audubon Society. (n.d. a). *Bald Eagle*. Retrieved February 19, 2022 from https://climate2014.audubon.org/birds/baleag/bald-eagle.

National Audubon Society. (n.d. c). *Least bittern*. Retrieved February 19, 2022 from https://climate2014.audubon.org/birds/leabit/least-bittern.

Native Land Digital. 2021. Native Land map app. Retrieved July 6, 2022 from https://native-land.ca/.

NOAA National Centers for Environmental information, Climate at a Glance: Statewide Time Series, published February 2022, retrieved on February 23, 2022 from https://www.ncdc.noaa.gov/cag/

Northeast Climate Science Center. (2018). *Massachusetts Climate Change Projections—Statewide and for Major Drainage Basins*. https://resilientma.org/resources/resource::2152/massachusetts-climate-change-projections-statewide-and-for-major-drainage-basins.

Pare Corporation. (2020b). Nemasket Park Dam Phase I Inspection/Evaluation Report.

Patterson & Kelleher, Resilient School Leaders, 2005, Figure 1.2, The Resilience Cycle.

The Pocasset Wampanoag Tribe of the Pokanoket Nation. (n.d.). About Us. Retrieved February 23, 2022 from https://www.pocassetpokanoket.com/pocasset/.

Reback, K. E., Brady, P. D., McLaughlin, K. D., and Milliken, C. G. (2004). A Survey of Anadromous Fish Passage in Coastal Massachusetts Part 1. Southeastern Massachusetts. *Marine Fisheries*. https://buzzardsbay.org/wp-content/uploads/2019/11/DMF-2004-tr15-anad-part1-se-ma.pdf.

Rojko, Alice M., Tamul, Stella D., and Kennedy, Laurie E. (2001). *Taunton River Watershed 2001 Water Quality Assessment Report*. Massachusetts Department of Environmental Protection. http://vc.bridgew.edu/taunton_riv_ref/7.

Rouse, David C. and Ignacio F. Bunster-Ossa. (2013). Green Infrastructure: A Landscape Approach. *American Planning Association Planning Advisory Service Report Number 571*, p.12.

Sowams Heritage Area. 2017. Pokanoket Tribal History. Retrieved on July 6, 2022 from https://sowamsheritagearea.org/wp/pokanoket-tribal-history/.

Sparling, G. (2015, December 15). Rochester reviews New Bedford, Taunton water withdrawal. *Sippican Week*. https://sippican.theweektoday.com/article/rochester-reviews-new-bedford-taunton-water-withdrawal/20528.

Speck, F. G. 1928. Territorial Subdivisions and Boundaries of the Wampanoag, Massachusett, and Nauset Indians. *Indian Notes and Monographs*, 44. Museum of the American Indian. Ed. F. W. Hodge. Retrieved on July 6, 2022 from

https://www.dartmouthhas.org/uploads/1/0/0/2/100287044/territorial boundaries -wampanoags-1928.pdf.

Sweeney, J. (2011). Birding the Lakeville Ponds of Plymouth County, Massachusetts. *Bird Observer*. 39(2), 73-82. https://www.birdobserver.org/Portals/0/PDF open/bo39-2-web.pdf?ver=wKOA4tuenru3HzYykeB1KQ%3d%3d#page=5.

The Taunton River Watershed Alliance. Water Quality Monitoring Program. Retrieved June 23, 2022 from https://savethetaunton.org/water-quality-monitoring/

Taunton Wild & Scenic River Study Committee. (2005). Taunton River Stewardship Plan. https://www.halifax-ma.org/sites/g/files/vyhlif4496/f/uploads/tauntonriverstewardship plan.pdf.

The Nature Conservancy. Resilient Land Mapping Tool. Retrieved June 23, 2022 from https://maps.tnc.org/resilientland/

The Nature Conservancy. 2018. EPA Final Report: 208 Plan Watershed Planning and Technology Transfer.

The Pilgrim Resource Conservation and Development Area. (1980). *Preliminary Report Nemasket River Corridor Public Water-Based Recreation Development*.

Town of Freetown. (2019a). *Town of Freetown General and Zoning By-Laws*. https://www.freetownma.gov/sites/g/files/vyhlif4441/f/uploads/bylawsoct2020 20200129140505.pdf.

Town of Freetown. (2019b). Zoning Map of Freetown, Massachusetts. Map. https://www.freetownma.gov/sites/g/files/vyhlif4441/f/uploads/zoningmapjun2019_1.pdf. Town of Lakeville. (2018). Town of Lakeville Zoning Map. Map. https://www.lakevillema.org/sites/g/files/vyhlif751/f/pages/zoning_map.pdf.

Town of Middleborough (Prepared by The Cecil Group, Inc., Bonz/REA, and The BSC Group). (2002). *Middleborough Vision 2020*. https://www.middleboroughma.gov/DocumentCenter/View/368/Master-Plan-Findings-and-Alternatives-Report-2002-PDF.

Town of Middleborough. (2015a). Middleborough, Massachusetts Zoning Map. Map. https://www.middleboroughma.gov/DocumentCenter/View/3577/Zoning-Map?bidId=

Town of Middleborough. (2020). Stormwater By-Law. Retrieved on June 3, 2022 from https://www.middleborough.com/DocumentCenter/View/2661/Stormwater-By-Law-322020.

Town of Rochester (Prepared by Resilient Taunton Watershed Network). (2019). *Municipal Vulnerability Preparedness (MVP) and Community Resilience Building (CRB) Workshop Summary of Findings*. https://www.mass.gov/doc/rochester-report/download.

Town of Rochester. (2016). Town of Rochester Zoning Map. Map. https://www.townofrochestermass.com/sites/g/files/vyhlif5446/f/uploads/rochester_zoning_map_4-2016.pdf

Truesdale, P. S. (2011). *Nemasket River Shoreline Survey*. Massachusetts Department of Environmental Protection.

United States Environmental Protection Agency. (2021). Urban Runoff: Low Impact Development. Retrieved June 3, 2022 from https://www.epa.gov/nps/urban-runoff-low-impact-development.

Upper Nemasket River Enhancement Steering Committee. (2020, November 23). Ponds, Governance, and Water Supply Subcommittee Meeting. [Meeting notes].

Yoder, C.O. (2012). *Development of a Database for Upper Thermal Tolerances for New England Freshwater Fish Species*. Midwest Biodiversity Institute. https://www.vermontlaw.edu/sites/default/files/Assets/enrlc/cases/vermont-yankee/2012-05-25%20MBI%20Report%20Appendix.pdf.