

BARNSTABLE COUNTY
In the Year Two Thousand Twenty-Three
Ordinance 23-03

The Cape Cod regional government, known as Barnstable county, hereby ordains:

Section 1.

The sum of \$12,758,514, as set forth in this section is hereby allocated from funds received under the American Rescue Plan Act of 2021 (ARPA) for the several purposes and subject to the conditions specified in this ordinance, and shall be expended only for the purposes and in the ways set forth in the United States Department of the Treasury Coronavirus State and Local Fiscal Recovery Funds Final Rule (ARPA Final Rule) effective on April 1, 2022 or any subsequent directives:

(a) FINANCE DEPARTMENT

A sum not to exceed \$1,000,000 for a Digitization of County Records and Processes Project to: 1) catalogue, preserve, digitize, and code county records and historical books using document indexing and search logic; and 2) create a document repository and simple public online search process with remote access available through a link on the county's website.

(b) COMMISSIONERS' OFFICE

- (i) A sum not to exceed \$4,000,000 for a Per- and Polyfluoroalkyl Substances (PFAS) Remediation and Pump & Treatment System Project to expand the groundwater recovery and treatment system at the former Barnstable County Fire and Rescue Training Facility located at 155 South Flint Rock Road in Hyannis.
- (ii) A sum not to exceed \$257,345 for a County Regional Water Initiative Program Management Project to engage a contractual director-level manager to conceptualize the integration of policy and practice for water quality-related work of county departments and coordinate services with regional, state, and federal stakeholders and partners.
- (iii) A sum not to exceed \$257,345 for a County Housing Initiative Program Management Project to engage a contractual director-level manager to conceptualize and implement coordination of affordable housing-related initiatives with regional, state, and federal stakeholders and partners.

(c) HEALTH AND ENVIRONMENT

- (i) A sum not to exceed \$829,086 for a PFAS Identification and Analysis Program Project to: 1) assess environmental conditions and factors across Barnstable County to determine the extent of PFAS contamination in public drinking water supplies, private wells and other water resources across the region, utilizing reconnaissance techniques to establish severity of impact across the Cape; 2) develop and apply specific sampling protocols for water sources including ground, surface and drinking water; and 3) establish and implement a public education and communication program for Barnstable County residents regarding drinking water analytical results, public health information and PFAS remediation for drinking water; provided, that not more than \$716,000 shall be expended to engage a project consultant to: 1) work with the Barnstable County Department of Health & Environment (BCDHE), town agencies, and organizations to identify likely water source locations of PFAS contamination (e.g., fuel spills, manufacturing locations, etc.) through municipal and historical records searches and interviews with individuals that may have specialized and or historical knowledge; 2) sample identified water sources for PFAS contamination based on likelihood of presence of PFAS, the extent of likely contamination and location in relation to likelihood of human contact; and 3) prepare a full report with: 1) locations of all areas that were investigated as a part of the program regardless of sampling status; 2) environmental conditions at each site; 3) sampling results; and 4) possible neighboring locations that may be affected by the identified contamination.
- (ii) A sum not to exceed \$1,383,086 for a Massachusetts Alternative Septic System Technology Center (MASSTC) Upgrade Project to update facilities, health and safety improvements, electrical upgrades, field equipment, and an expansion of its research laboratory.
- (iii) A sum not to exceed \$672,873 for an Innovative/Alternative (I/A) Septic System Responsible Management Entity Program Project to: 1) provide seed money for an effort to build a sustainable organizational element that will satisfy Massachusetts Department of Environmental Protection's accountability requirements and position towns wishing to use alternative means to meet their wastewater management needs; 2) serve towns by contracting with service providers, conducting selected monitoring and performance troubleshooting, and reporting to state regulatory bodies; and 3) work closely with towns to integrate the infrastructure of onsite systems into their overall wastewater treatment plans; provided, that not more than \$298,000 shall be expended on personnel; and provided further, that not less than \$247,000 shall be expended on equipment, supplies, remote monitoring, and vehicles.

- (iv) A sum not to exceed \$1,266,481 for a County Water Quality Laboratory Enhancement Project to upgrade its current and future analytical capabilities by upgrading older equipment, deploying more efficient technology, and restructuring the laboratory for greater efficiency by purchasing new equipment which may include but not be limited to: 1) an Inductively coupled plasma atomic emission spectrophotometer (ICP OES); 2) a PC Titrate Analyzer; 3) a Dionex™ Ion Chromatograph; 4) a Biochemical Oxygen Demand (BOD) Analyzer; and 5) Laboratory Information Management System (LIMS) upgrades; provided, that not more than \$378,000 shall be expended on personnel.
- (v) A sum not to exceed \$237,526 for a Harmful Algal Bloom Assessment Project to: 1) expand monitoring for the cyanotoxin microcystin to cover more ponds and monitor shellfish toxins in marine environments; and 2) upgrade microscopy capabilities to allow for analysis of organic and inorganic forms of phosphorus and nitrogen by adding a Discrete Nutrient Analyzer and related equipment to the laboratory; provided, that not more than \$30,000 shall be expended on personnel costs.
- (vi) A sum not to exceed \$60,000 for a Contract Epidemiologist Project to fund a full-time contract epidemiologist and regional epidemiological services to establish protocols for regional surveillance in the following areas: 1) rapid review of syndromic surveillance data and communicable disease surveillance; 2) non-communicable disease surveillance; and 3) social determinants of health-associated disparities.
- (vii) A sum not to exceed \$399,114 for a County Emergency Preparedness Upgrade Project to fund upgrades in the following categories to keep place with technological advancements and with National Incident Management System(NIMS) all-hazard planning doctrine: 1) Regional Multi-Agency Communication Center (MACC) Upgrades; 2) Regional Emergency Shelters; 3) Health, Environmental, and Public Safety Interoperability in Secure Digital Communications; 4) Regional and Portable Emergency Advisory Radio Station; and 5) Emergency Notification Mobile Signboards.
- (viii) A sum not to exceed \$285,000 for a Community Health Nursing Program Needs Assessment Project to: 1) hire a consultant to review County Public Nursing Division services against the backdrop of morbidity in Barnstable County and the existing primary health services sector; and 2) provide recommendations and an implementation plan for use to inform programming for division and department-wide public health initiatives; provided, that not less than \$35,000 shall be expended on a vehicle.

- (ix) A sum not to exceed \$257,345 for a County Clean Water Finance Center Project to expand the County's efforts to develop new financing programs as well as improve existing programs by: (1) developing/advocating for new sources of wastewater infrastructure funding; (2) creating need-based subsidy programs, such as grants or loan forgiveness; 3) providing assistance with the program application process(es); and 4) liaising with key stakeholders (federal, state, and local, etc.); provided, that not less than \$9,000 shall be expended on equipment and supplies.

(d) CAPE COD COMMISSION

A sum not to exceed \$400,000 for a Broadband, Internet, and Cell Network Assessment Project for the Cape Cod Commission to conduct a comprehensive study of commercial internet availability for residential, commercial, and municipal properties and of areas with limited or insufficient cellular phone service within Barnstable County, and present recommendations for network upgrades and/or expansion. The Cape Cod Commission will engage a consultant to: assess current internet and cellular network availability; characterize gaps in internet and cellular availability and access; and identify issues of affordability and digital equity in the region. Furthermore the consultant will recommend opportunities for: network upgrades and/or expansion; potential funding sources; options for multi-town solutions; options for digital equity solutions; and options for creating a more competitive broadband market.

(e) HUMAN SERVICES DEPARTMENT

- (i) A sum not to exceed \$308,108 to fund a Regional Shared Housing Coordinator Project to fund a consultant to advance the work of affordable housing projects in Barnstable County by organizing and coordinating with the County's 15 municipalities focusing on: 1) Community Coordination and Engagement; 2) Inventory Management & Compliance; and 3) Program Development and Administration.
- (ii) A sum not to exceed \$132,705 for a Children's Behavioral Health Needs Assessment Project to engage consultants to perform a comprehensive regional Needs Assessment to evaluate the state of the children's behavioral health system of care on Cape Cod in each of its sub-regions (Upper, Mid, Lower and Outer Cape) to: 1) identify service needs, strengths and gaps in the system; 2) clarify priorities, quality improvement needs; and 3) advance advocacy, action planning, and the future pursuit of funding.

(f) COUNTY DREDGE

A sum not to exceed \$1,012,500 for a Dredge Program Stabilization Project to fund capital expenditures in the following categories: 1) technology upgrades to improve efficiencies and operational safety; 2) equipment for repair and fabrication; 3) dredging support vessel & barge;

4) vehicles and transportation and storage of equipment; and 5) heavy equipment for shoreside use.

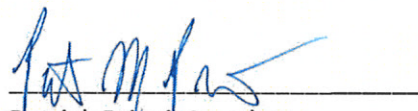
Section 2.

No funds allocated in this ordinance shall be expended on personnel costs except as authorized in Section 1.

Section 3.

The Board of Regional Commissioners or County Administrator shall provide the Assembly of Delegates quarterly reports on the status of allocated funding pursuant to County Home Rule Charter Section 2 – 7.

Adopted by the Assembly of Delegates on February 1, 2023



Patrick Princi, Speaker
Assembly of Delegates

Approved by the Board of Regional Commissioners on February 8, 2023



Mark Forest, Chair



Ronald Bergstrom, Vice-Chair



Sheila Lyons, Commissioner