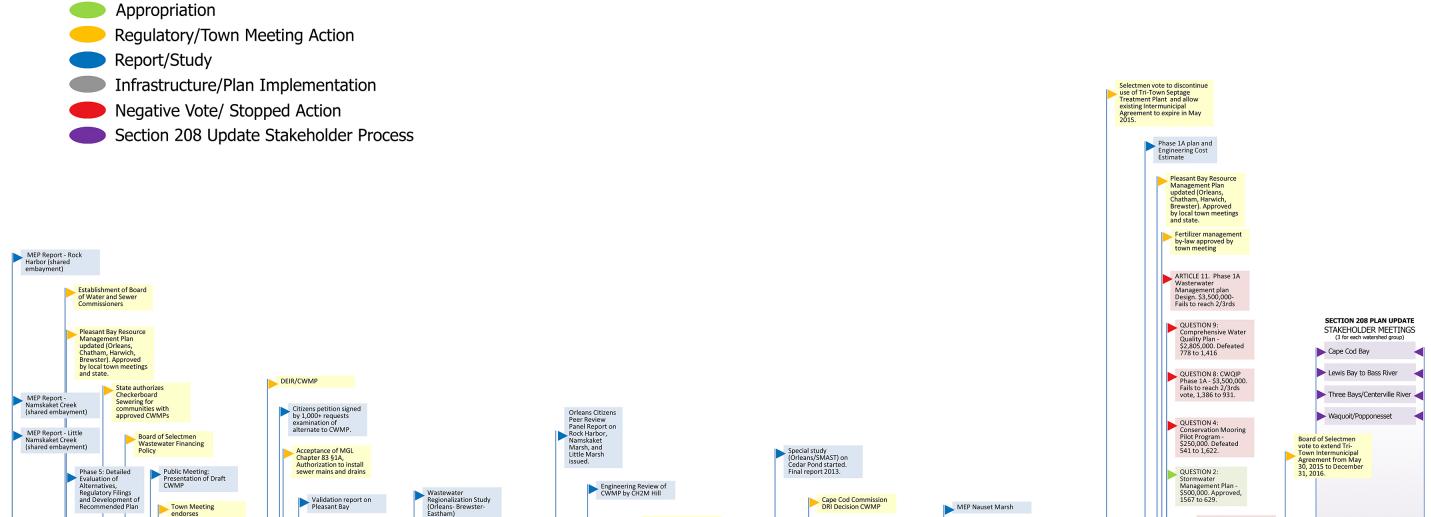
Appendix 2L

"Chronology of Water Planning Efforts in Orleans" Orleans: 1970-2013

Phase 2: Data Review and Scoping



FEIR/CWMP

MEPA Certificate

Common Acronyms

**CCC** Cape Cod Commission

CCNS Cape Cod National Seashore

CIP Capital Improvements Plan

AOC Area of Concern

**3,055** POPULATION CHANGE: **+73.68%** 

septage disposal.

developed.

Section 208 Areawide Plan for Cape Cod

From Cape Cod's 1978 Section 208 Plan

These are some of the key recommendations as published in 1978.

The 1978 Section 208 Plan was drafted by the

The major problems in Orleans at present are septage

management, failing systems in the town center, and

protection of water quality in the municipal wells.

Orleans is one of the first towns on the Cape to take

positive action to abate the serious problems posed by

A scope of work that would adequately address the

sewered with a small neighborhood system was

problems in downtown Orleans, which may need to be

Orleans has difficult soils in East Orleans and should pay

Title 5 of State Sanitary Code goes into effect for regulation of on-site wastewater systems.

CCPEDC Designated Section 208 Planning

particular attention to failures which might be due to

improper soils evaluations or installation. Title 5

enforcement is critical in these areas.

Cape Cod Planning and Economic Development Council.

Trust acquired
Namskaket Marsh
acreage from Hofe
family with restrictive
covenants

The scope of work considered regionalized septage

determined. This is critical if the site is to be used as a

The actual landfill plume location has not been

A coordinated land use analysis coordinated with

Brewster is necessary to determine watershed

treatment with Eastham and Brewster.

septage disposal site in the future.

protection needs for Orleans.

Orleans, Brewster and

Designation of Pleasant Bay as Area of Critical Environmental Concern

6,341 CHANGE: +8.62% 6,431

of a conservation easement and restrictive covenants to the Town of Orleans through the Orleans Conservation Trust.

Orleans receives
Massachusetts
Department of
Environmental
Management grant to
start Crystal Lake

Wastewater
Management Steering
Committee established

Orleans starts PALS (Pond and Lake Stewards) monitoring program. Ongoing.

Cape Cod Bay and Nauset Estuaries monitoring for MEP

POPULATION CHANGE: -7.71%

Public Meeting: Needs

**\*\*\*** 5,890

## **Common Acronyms**

AOC Area of Concern

**CCC** Cape Cod Commission

**CCPEDC** Cape Cod Planning and Economic Development Council CCNS Cape Cod National Seashore

CIP Capital Improvements Plan

**CWMP** Comprehensive Wastewater Management Plan

**CWNMP** Comprehensive Wastewater and Nutrient Management Plan

**DCPC** District of Critical Planning Concern **DRI** Development of Regional Impact

EIR Environmental Impact Report

LCP Local Comprehensive Plan MEP Massachusetts Estuaries Project

**NPC** Notice of Project Change

PALS Ponds And Lake Stewards

**SMAST** School for Marine Science and Technology at University of Massachusetts Dartmouth

**USGS** United States Geological Survey WPCF Water Pollution Control Facility

WWFP Wastewater Facilities Plan

**DRI** Development of Regional Impact

DCPC District of Critical Planning Concern

**CCPEDC** Cape Cod Planning and Economic Development Council

**CWNMP** Comprehensive Wastewater and Nutrient Management Plan

adequate for planning purposes.

EIR Environmental Impact Report

LCP Local Comprehensive Plan

MEP Massachusetts Estuaries Project

**NPC** Notice of Project Change

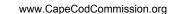
PALS Ponds And Lake Stewards **CWMP** Comprehensive Wastewater Management Plan SMAST School for Marine Science and Technology

at University of Massachusetts Dartmouth **USGS** United States Geological Survey

WPCF Water Pollution Control Facility

WWFP Wastewater Facilities Plan





CAPE COD

Management Plan Design. \$3,500,000 -Fails to reach 2/3rds, 854 to 592