

Coastal Education Series

RICRMP Water Types



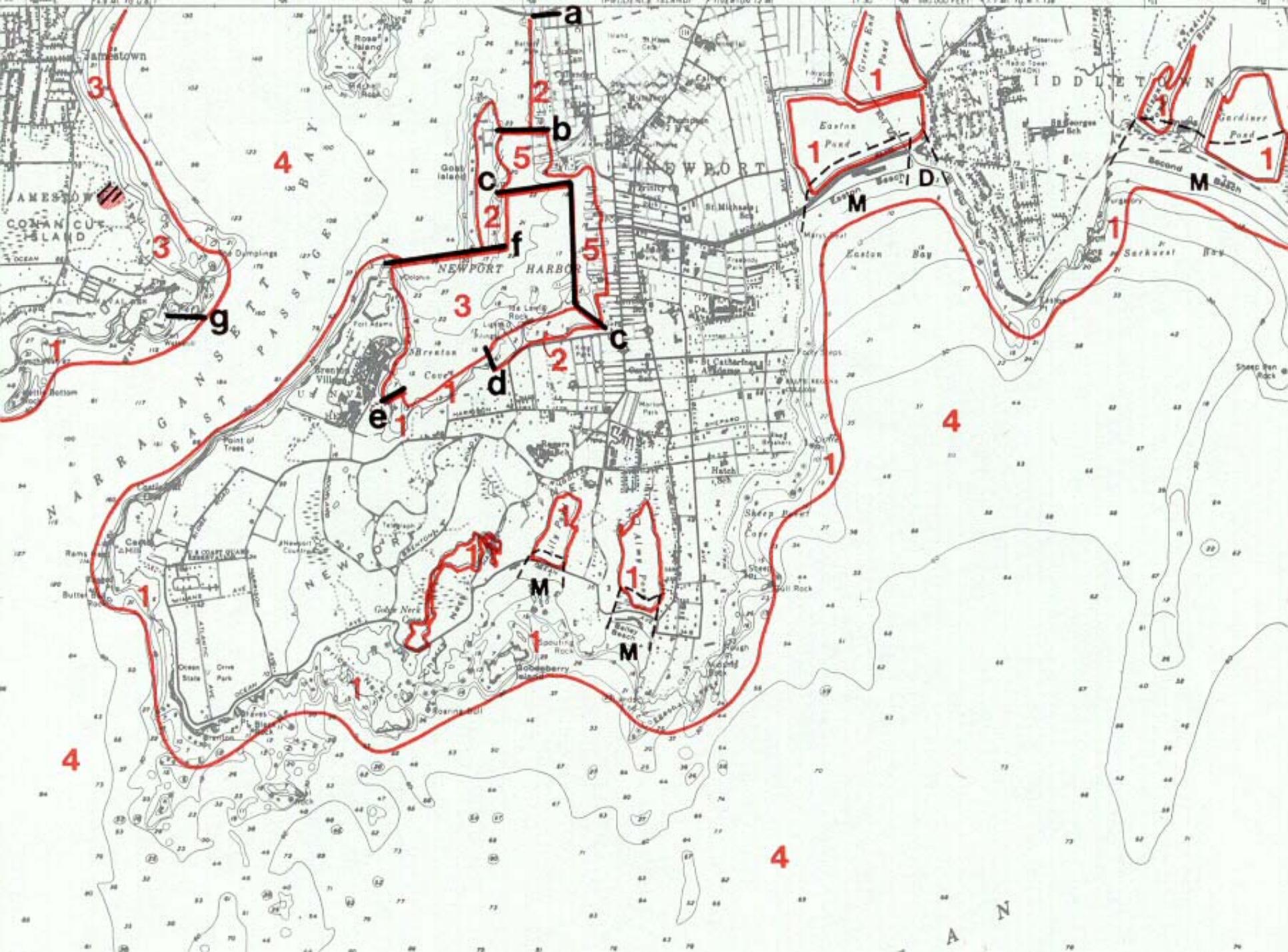
Jeff Willis
Deputy Director

CRMC Jurisdiction

- Inland activities – statewide & regionally - where impacts to the coastal region are likely;
- Anywhere in the 21 coastal towns for federal activities;
- Critical coastal areas defined by Special Area Management Plans (SAMP);
- Freshwater wetlands in the vicinity of the coast;
- 200-foot inland contiguous area measured from a coastal feature;
- **Tidal waters**

CRMC Water Types

- Type 1 - Conservation Areas
- Type 2 - Low Intensity Use
- Type 3 - High Intensity Boating
- Type 4 - Multi-purpose Water
- Type 5 - Commercial and Recreational Harbors
- Type 6 - Industrial Waterfronts and Commercial Navigation Channels



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1

CABLE

Legend

— rivers and streams

CRMC_Use_Class

Water Type

- 1 - Conservation Areas
- 2 - Low Intensity Boating
- 3 - High Intensity Boating
- 4 - Multi Purpose Waters
- 5 - Commercial and Recreational Harbors
- 6 - Industrial Waterfronts and Navigation Channels



Newp

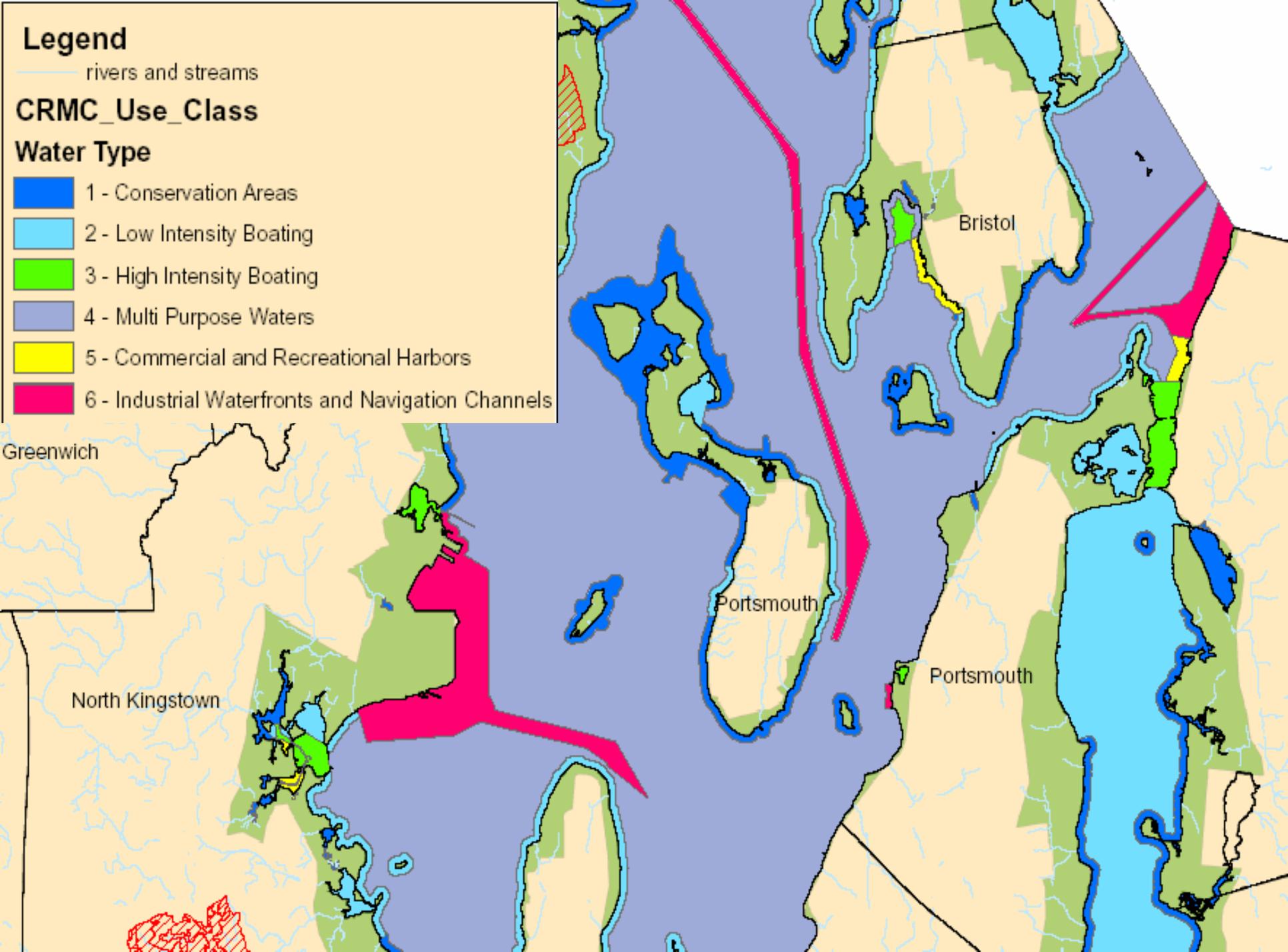
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— rivers and streams

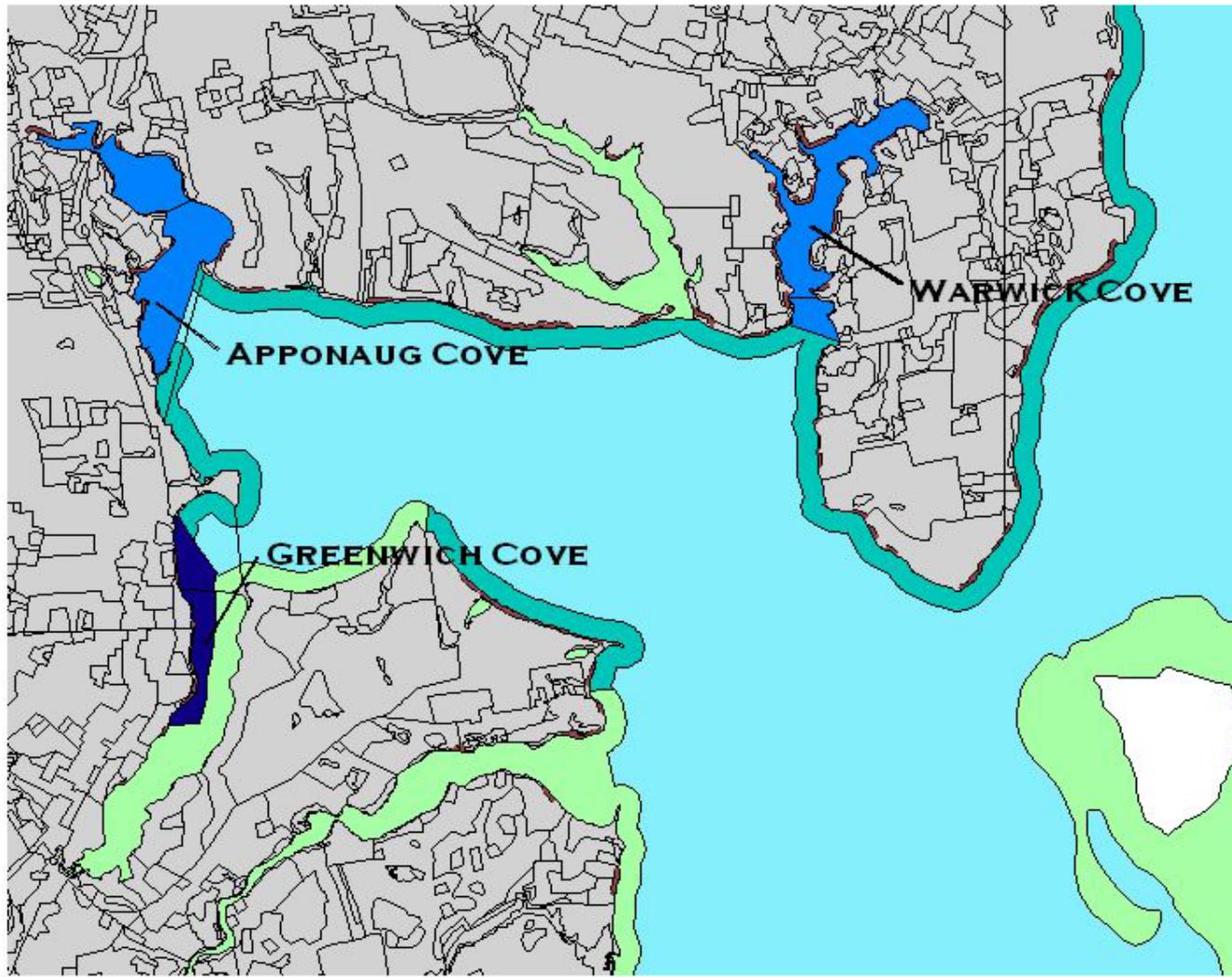
CRMC_Use_Class

Water Type

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CRMC WATER TYPE CLASSIFICATION GREENWICH BAY WATERSHED



LEGEND

CRMC WATER CLASSIFICATIONS

- 1: CONSERVATION AREAS
- 2: LOW-INTENSITY BOATING
- 3: HIGH-INTENSITY BOATING
- 4: MULTIPURPOSE WATERS
- 5: COMM/RECREATIONAL
- 6: INDUSTRIAL/COMM

▲ HARDENED SHORELINE



Type 1 Conservation Areas

- **Section 200.1.A. Definition**

- (1) water areas that are within or adjacent to the boundaries of designated wildlife refuges and conservation areas,
- (2) water areas that have retained natural habitat or maintain scenic values of unique or unusual significance, and
- (3) water areas that are particularly unsuitable for structures due to their exposure to severe wave action, flooding, and erosion.











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Type 1 Conservation Areas

- **Section 200.1.C. Policies**

- The Council's goal is to preserve and protect Type 1 waters from activities and uses that have the potential to degrade scenic, wildlife, and plant habitat values, or which may adversely impact water quality or natural shoreline types.
- *Activities and alterations which detract from the above are generally prohibited*





Type 2 Low Intensity Use

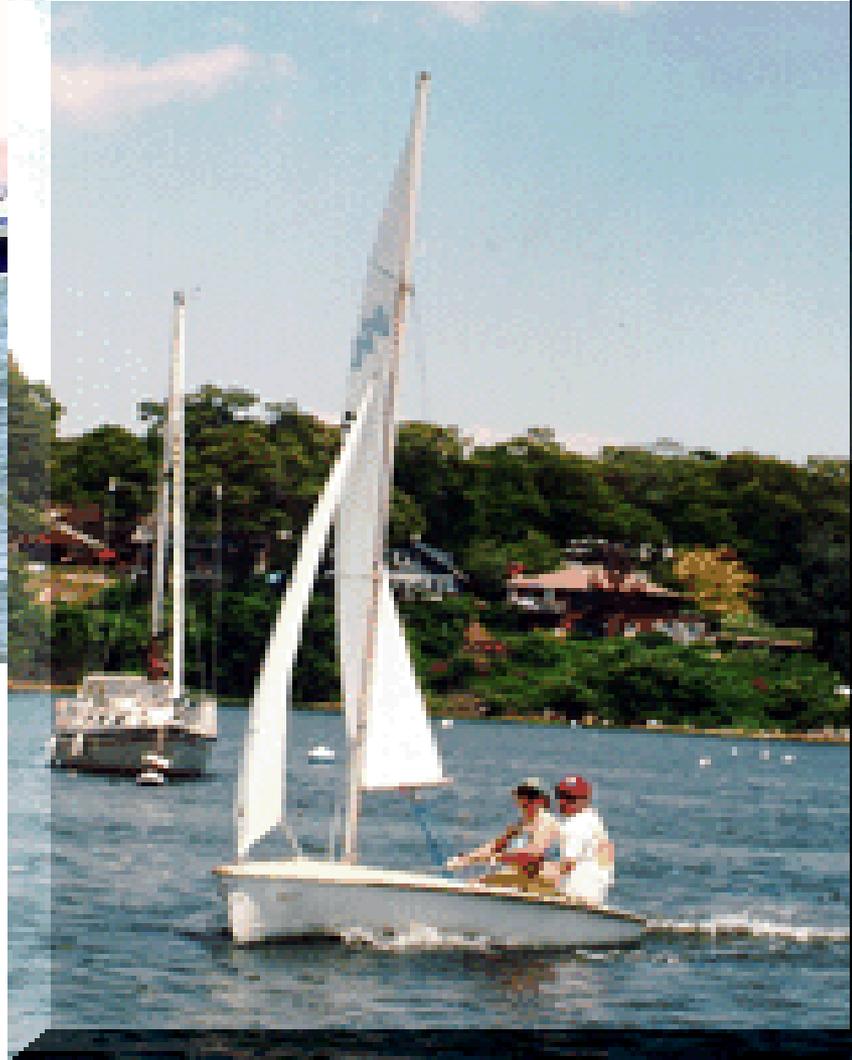
- **Section 200.2.A. Definition**

- This category includes waters in areas with high scenic value that support low-intensity recreational and residential uses. These waters include seasonal mooring areas where good water quality and fish and wildlife habitat are maintained.

Type 2 Low Intensity Use

- Section 200.2.C. Policies

- The Council's goal is to maintain and, where possible, **restore the high scenic value, water quality, and natural habitat values** of these areas, *while providing for low-intensity uses that will not detract from these values.*



Low Impact Recreation







30 yds

Type 1 Conservation Areas

- Section 200.1.C. Policies

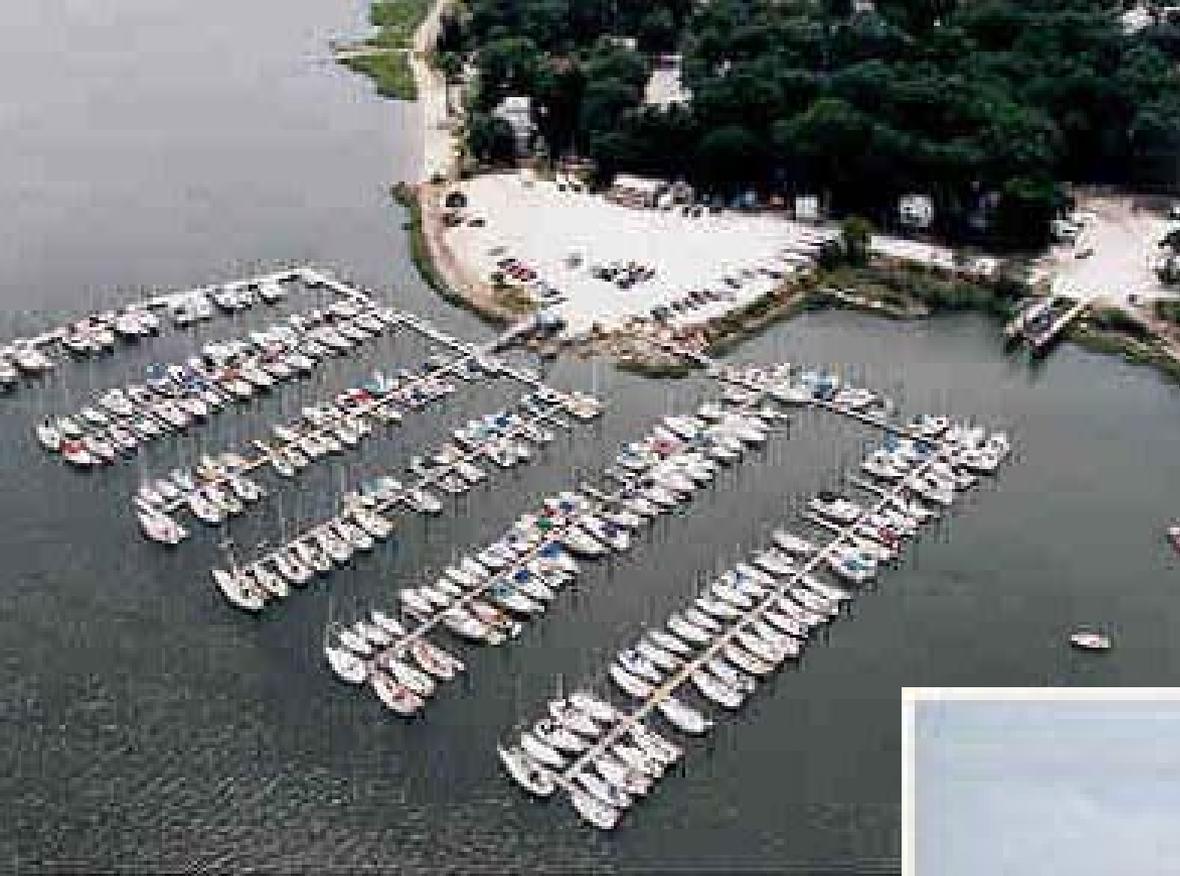
- The Council's goal is to **preserve and protect** Type 1 waters from activities and uses that have the potential to degrade **scenic, wildlife, and plant habitat values**, or which may adversely impact water quality or natural shoreline types.
- *Activities and alterations which detract from the above are generally prohibited*

Type 1 and Type 2 Waters

- Over 71% of the state's shoreline is comprised of either Type 1 or Type 2 waters
- Therefore 299 miles - out of 420 - receive the program's highest management protection available

Type 3 High Intensity Boating

- **Section 200.3.A Definition**
 - This category includes intensely utilized water areas where recreational boating activities dominate and where the adjacent shorelines are developed as marinas, boatyards, and associated water-enhanced and water-dependent businesses.



Commercial









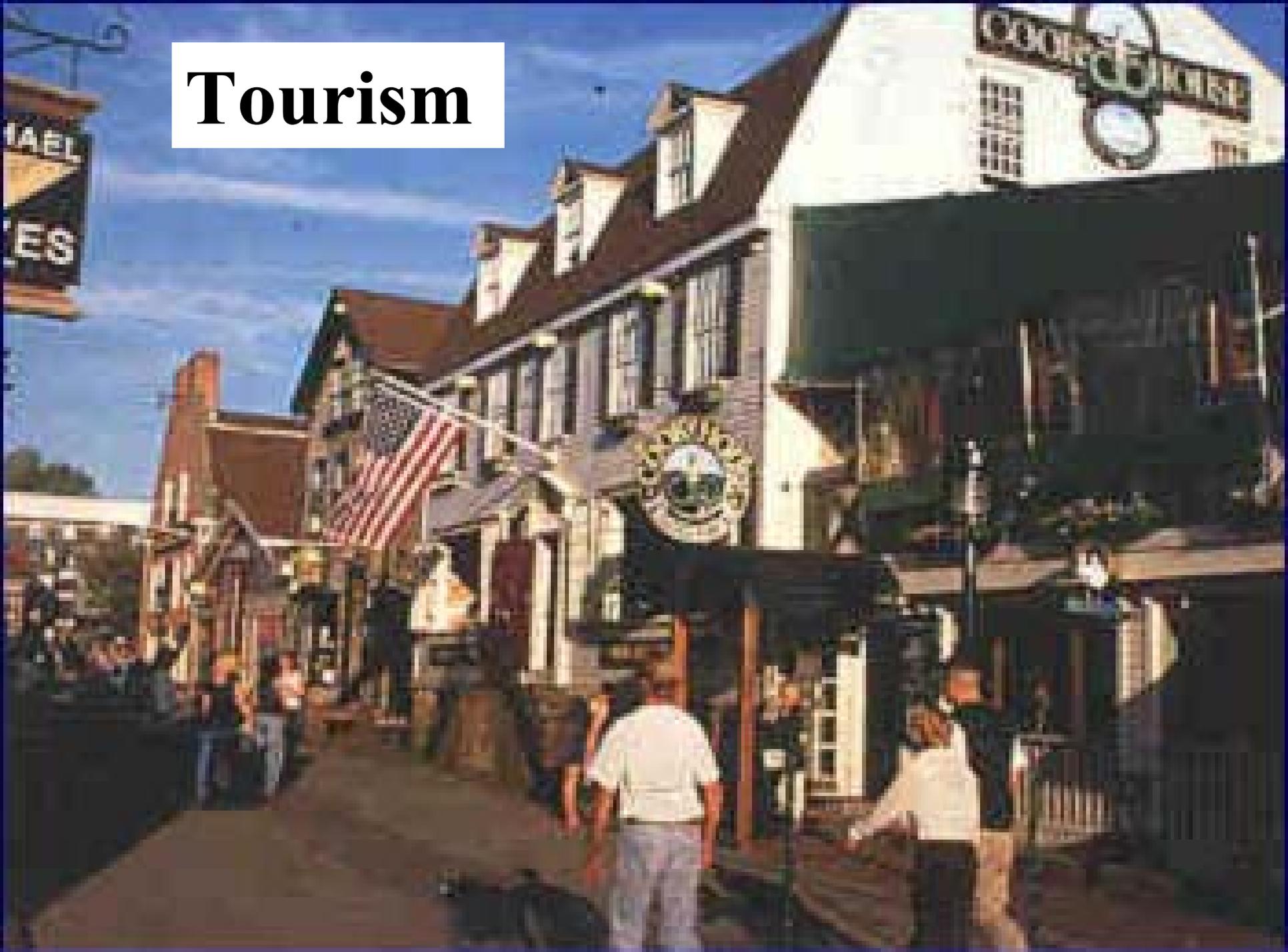
Type 3 High Intensity Boating

- Section 200.3.C Policies
 - The Council's goal is to **preserve, protect, and, where possible, enhance** Type 3 areas for high-intensity boating and the services that support this activity. *Other activities and alterations will be permitted to the extent that they do not significantly interfere with recreational boating activities or values.*

Type 5 Commercial & Recreational Harbors

- **Section 200.5.A. Definition**
 - These waters are adjacent to waterfront areas that support a variety of tourist, recreational, and commercial activities. They include all or portions of the following harbor areas:
 - Newport Harbor
 - Bristol Harbor
 - Warren waterfront
 - Wickford Harbor
 - Old Harbor, Block Island
 - East Greenwich Harbor
 - Watch Hill Harbor

Tourism















Type 5 Commercial & Recreational Harbors

- Section 200.5.C. Policy
 - The Council's goals are to *maintain a balance* among diverse port-related activities, including recreational boating, commercial fishing, restaurants, and other water-enhanced businesses; to *promote the efficient use of space*; and to *protect the scenic characteristics that make these areas valuable to tourism*.

Type 6 Industrial Waterfront & Commercial Navigation Channels

- Section 200.6.A. Definitions

- These water areas are *extensively altered in order to accommodate commercial and industrial water-dependent* and water-enhanced activities. They include all or portions of the following areas:

- Port of Providence
- Tiverton shipping area
- Quonset Point / Davisville
- Coddington Cove
- Melville
- Galilee and Jerusalem
- Westerly waterfront



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Type 6 Industrial Waterfront & Commercial Navigation Channels

- Section 200.6.C. Policies
 - Highest priority uses of Type 6 waters and adjacent lands under Council jurisdiction are: (a) berthing, loading and unloading, and servicing of commercial vessels; (b) construction and maintenance of port facilities, navigation channels, and berths; and (c) construction and maintenance of facilities required for the support of commercial shipping and fishing activities.
 - ***The Council shall prohibit activities that substantially detract from or interfere with these priority uses.***

Type 4 Multipurpose Waters

- Section 200.4.A. Definition
 - large expanses of *open water in Narragansett Bay and the Sounds* which support a variety of commercial and recreational activities while maintaining good value as a fish and wildlife habitat; and
 - *open waters adjacent to shorelines* that could support water-dependent commercial, industrial, and/or high-intensity recreational activities.

Type 4 Multipurpose Waters

- **Section 200.4.C. Polices**
 - The Council's goal is to maintain a balance among the diverse activities that must co-exist in Type 4 waters.

West Side Aquidneck Island

Boopair Island
Hope Island

Pendennis Island

Dyer Island

Rhodet Island

Conanicut Island

Gould Island

2

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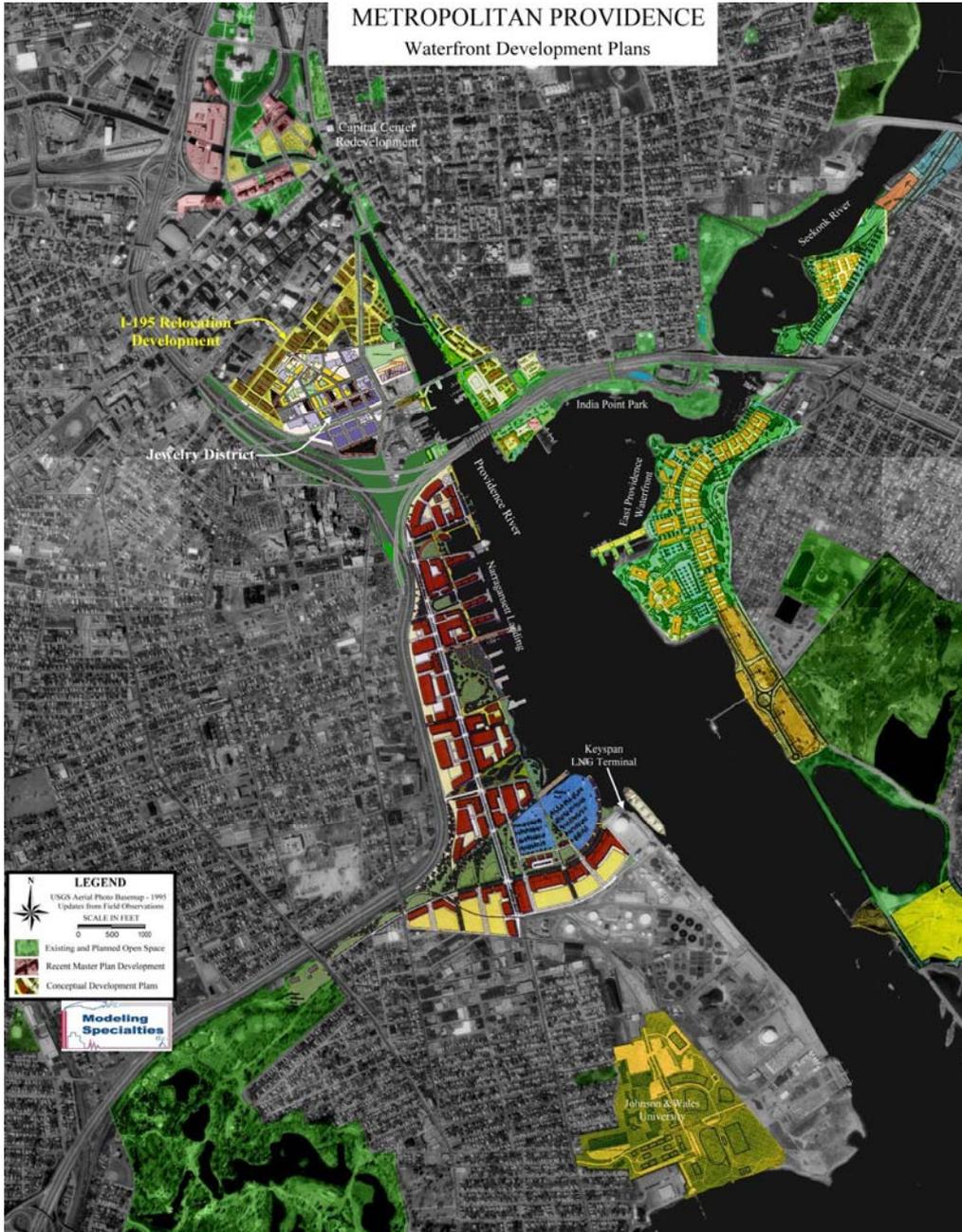
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Special Area Management Plans

- **Aquidneck Island SAMP**
 - Assessing municipal land use visions relative to the excise of federal lands and coastal zone management policies
- **Metro Bay SAMP**
 - Assessing water type designation policies relative to municipal land use visions

METROPOLITAN PROVIDENCE

Waterfront Development Plans



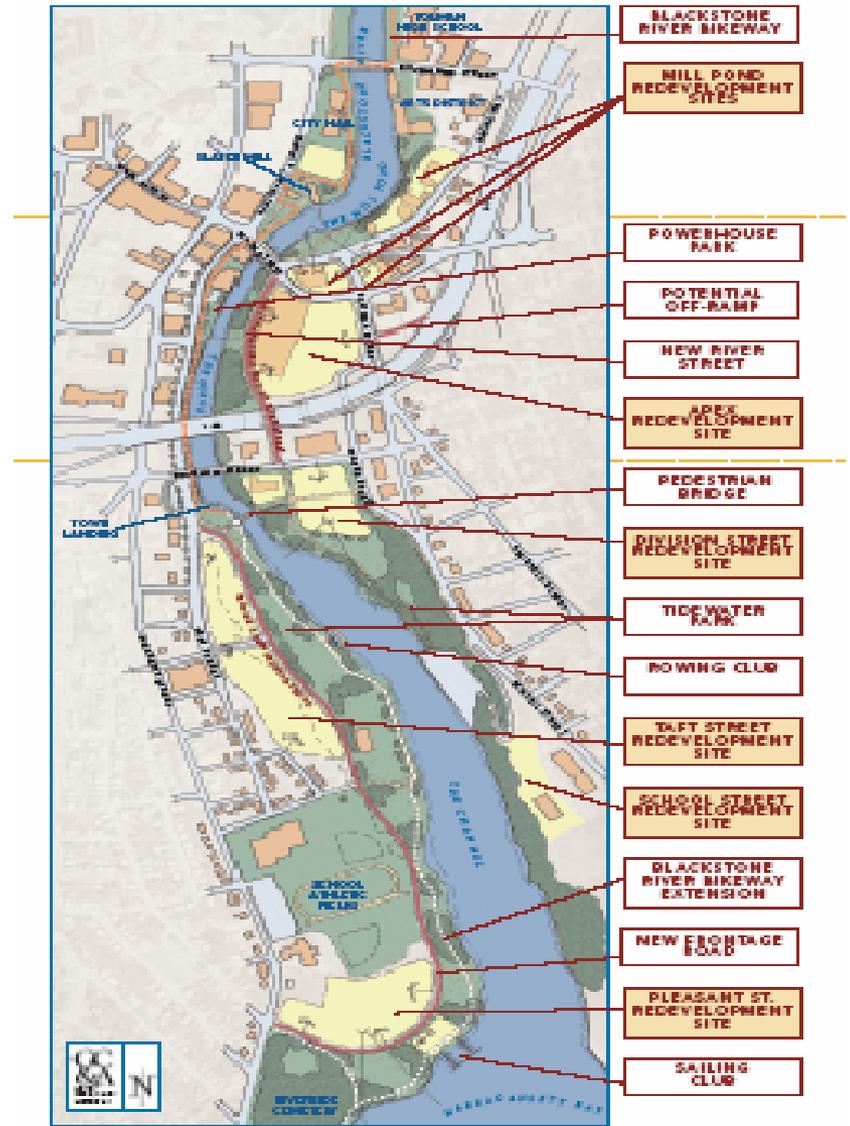
Proposed Municipal Redevelopment Plans





East Providence Waterfront Special Development Zone

PROPOSED



Pawtucket Redevelopment Strategy for Seekonk River



Salt Pond Region SAMP

Coastal Zone Management

Resource
Protection

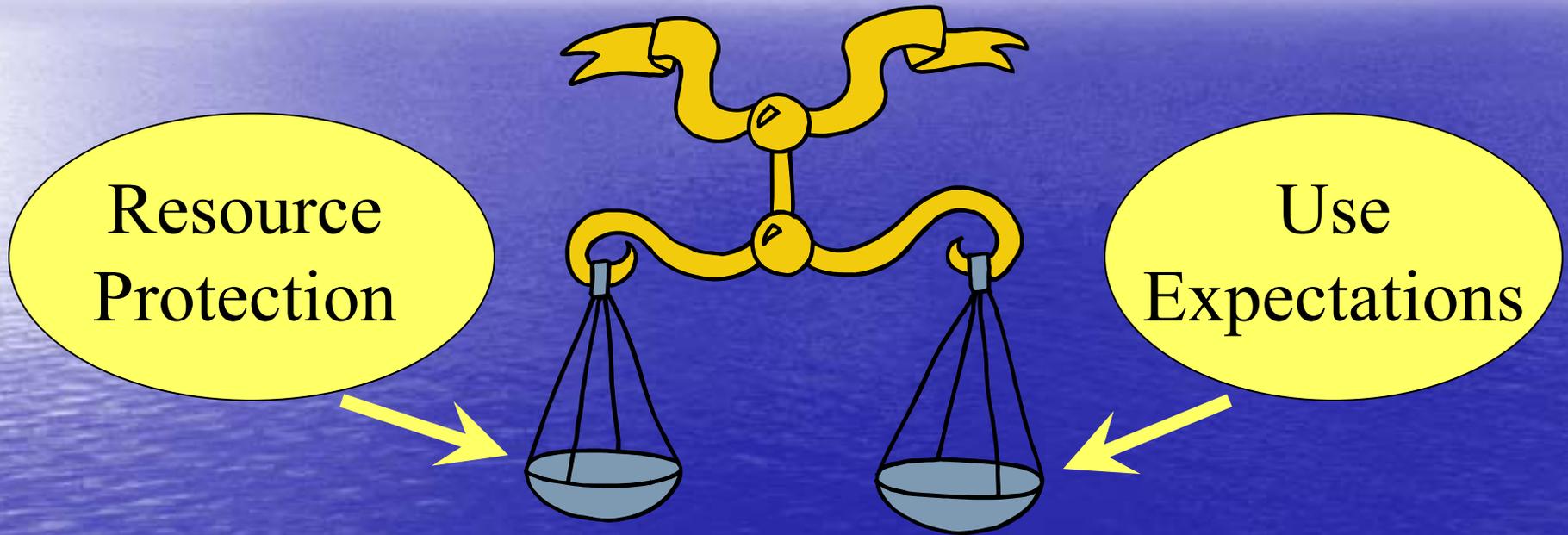
Use
Expectations

Water Types

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graph TD; A([Resource Protection]) --> B(( )); C([Use Expectations]) --> B; B --- D(( )); D --- E[Water Types]; E --- F(( ))
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The diagram illustrates the relationship between coastal management goals and water types. Two yellow ovals, 'Resource Protection' on the left and 'Use Expectations' on the right, have white arrows pointing to a central yellow circle. This circle is connected to a horizontal yellow line that passes through the text 'Water Types' in red. The line ends at another yellow circle on the right.

Coastal Zone Management



Balance