COASTAL ZONE
INFORMATION CENTER

ACTIVITY NUMBER 1

Goals & Objectives

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New York State Coastal Zone Management Program

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ACTIVITY NO. 1 - GOALS AND OBJECTIVES

General Description

The preliminary goals and objectives prepared by state, regional and local agencies in the first year program will be integrated, refined, and presented in a form suitable for extensive public review and discussion. Revisions and refinements required as a result of those discussions will be made on an "as needed" basis.

TASK 1.3

STATEMENT OF TASK

Develop Preliminary List of Statewide Goals and Objectives

Products Expected

1. Review and analyze goals and objectives prepared by state, regional and local participants in the first year program and integrate them into a statewide list together with necessary supporting materials suitable for general discussion and review. *

DOS

Progress

100% complete - The principal difficulty in compiling the integrated statewide list was to give expression to state, regional and local concerns while maintaining the concept of achieving a document which would be acceptable across the state.

2. Provide mechanisms for review by interested state, regional and local agencies and officials and work with CZM participants in presenting these materials for public review.

DOS

Progress

60% complete - DOS has distributed the integrated list to state, regional and local agencies and the State Citizens' Advisory Committee for comment. In addition, the list has been placed on the agendas of substate participants' public meetings to be held in February and March. A questionnaire is attached to the document to stimulate interest, discussion and feedback.

Prognosis

The list will be the subject of discussion at various public meetings around the state which, when possible, will be attended by DOS personnel to explain the state's intent in preparing the document and to respond to questions.

3. At the end of the program year, the list will be revised to reflect comments received from all sources, new work and other considerations, and incorporated within the report for the second year program.

DOS

Progress

Not scheduled for months 1-9.

Prognosis

As comments are received from agencies, officials and members of the public around the state, they will be reviewed and where appropriate, integrated into the final report.

DEC

Progress

No scheduled for months 1-9.

Prognosis

DEC will assist DOS in the review and integration of the comments received on the statewide list and in the preparation of the final report.

STATE OF NEW YORK
DEPARTMENT OF STATE
162 WASHINGTON AVENUE
ALBANY, NEW YORK 12231

MARIO M. CUOMO
SECRETARY OF STATE

M E M O R A N D U M

RE: Statewide Goals and Objectives for the
New York State Coastal Zone Management Program

A draft copy of Statewide Goals and Objectives for the New York State Coastal Zone Management Program is attached for your review and comment.

Please return the appended questionnaire to me with your comments.

Henry G. Williams

Attachment

January, 1977

DIVISION OF STATE PLANNING

STATEWIDE GOALS AND OBJECTIVES FOR THE NEW YORK STATE COASTAL ZONE MANAGEMENT PROGRAM

These statewide Goals and Objectives for New York State's Coastal Zone Management Program have been developed as a basis for further public review and discussion. They include ideas that have been generated by State, regional and local agencies which have been working with the Department of State in the development of the State's CZM Program.

Because the process of defining goals and objectives is on-going, it is anticipated that following review and comment by the public, governmental agencies and other interested parties, this list may be revised as new viewpoints, priorities and interests are identified.

The Department of State developed this list of Goals and Objectives by reviewing and analyzing statements by State, regional, and local agencies in relation to statewide CZM considerations. These statements were then integrated into the single list presented here. An effort was made to keep these goals and objectives general enough to maintain a statewide perspective, yet specific enough to reflect the most common and immediate concerns of coastal communities across the State.

In reviewing goals and objectives statements prepared by State, regional and local agencies, it was observed that most agencies agreed on the key purpose underlying coastal zone management: to promote a balance between social, economic, and environmental concerns in the best interests of the public. Accordingly, this list divides goals and objectives into three categories, corresponding to the three main areas of concern:

I. Social Development
II. Economic Development
III. Environment

For each category, a primary goal reflects the basic purpose of the coastal zone management program with respect to that area of concern. Below category headings and primary goals, goals and objectives for achieving those primary goals are listed.

A fourth category, Program Organization, departs from the focus of the first three categories on goals and objectives for coastal resource conservation and development. This category identifies concerns of a programmatic nature, e.g., intergovernmental coordination and citizen involvement, that have been expressed by state and substate participants.

The terms "goal" and "objective" have been defined for New York State's coastal zone management program in a technical guidelines paper prepared by the Division of State Planning. These definitions are repeated here for reference purposes.

> GOAL - A goal is the end toward which the effort of a program is directed. In a social context it is a broad statement of policy focused on long term accomplishments for the common good of the community.
>
> OBJECTIVE - An objective is a specific statement of long or short term achievement and is more specific than a goal. An objective tends to relate to a particular task and because of this it can usually be measured and evaluated. An objective is generally considered to be a subpart of a goal.

A questionnaire is attached to the list to stimulate thought and discussion on goals and objectives. All agencies, organizations, and individuals reviewing this list are encouraged to complete the questionnaire and return it, along with any additional comments or recommendations, to the Division of State Planning. After comments are received, the list will be revised to reflect input from all sources.

I. SOCIAL DEVELOPMENT

PROVIDE OPPORTUNITIES FOR THIS AND SUCCEEDING GENERATIONS TO ENJOY AND USE AMENITIES IN THE COASTAL ZONE.

GOAL 1.0

Provide opportunities for public recreation in and public access to the coastal zone.

OBJECTIVES

1.1 Increase the use of underutilized facilities and expand facilities in regions with high needs.

1.2 Establish areas of public domain along the shoreline for public recreation and enjoyment.

1.3 Improve public access to the shoreline through trailway and roadway easements and public acquisition.

1.4 Require utilities to provide public access to the water at their shoreline facilities, where appropriate.

GOAL 2.0

Preserve, maintain, and restore areas of historic and cultural significance.

OBJECTIVES

2.1 Preserve historic and archeological sites, and develop historic highway and trailway corridors.

2.2 Promote the educational potential of the shoreline through the establishment of marine museums, fish hatcheries, and nature reserves.

2.3 Preserve unique geologic formations such as the Palisades and Niagara Falls.

2.4 Promote urban waterfront restoration in areas of historic or cultural significance.

I. SOCIAL DEVELOPMENT - Con't.

GOAL 3.3

Promote the visual quality of the coastline.

OBJECTIVES

3.1 Preserve from incompatible development areas of high scenic quality.

3.2 Promote the enjoyment of scenic views and vistas through the development of scenic highways and trailways, promontory lookouts, etc.

3.3 Develop design guidelines for shoreline development, such as industrial plants and infrastructure facilities, that promote visual compatibility with the environment.

3.4 Remove existing barriers to visual enjoyment of the coastal zone.

3.5 Encourage the incorporation of scenic assessments in planning programs.

II. ECONOMIC DEVELOPMENT

PROMOTE THE ECONOMIC WELL-BEING OF ALL CITIZENS THROUGH WISE AND SENSITIVE DEVELOPMENT OF THE COASTAL ZONE.

GOAL 1.0

Provide for economically beneficial water-dependent uses in the coastal zone.

OBJECTIVES

1.1 Promote the development of activities which are water-dependent, e.g., water-based recreation and tourism, fishing, shipping, and water-dependent industry.

1.2 Establish priorities for coastal zone activities that reflect dependency on a shoreline site.

1.3 Develop regulations to encourage those uses which are water-dependent and to discourage and prevent those uses which are not.

GOAL 2.0

Provide for infrastructure projects that must be located in the coastal zone.

OBJECTIVES

2.1 Develop infrastructure facilities, such as ports, power generation and transmission facilities, sewage treatment facilities and fossil fuel facilities that are essential to the economic viability of the State and its coastal communities.

2.2 Preserve land suitable for the development of infrastructure projects.

GOAL 3.0

Promote the economic productivity of coastal zone resources.

II. ECONOMIC DEVELOPMENT - Con't.

OBJECTIVES

3.1 Determine appropriate harvest quotas to maintain maximum yield from fish resources.

3.2 Preserve lands suitable for agriculture for that purpose, and provide means for protecting viable farm operations from development pressures.

3.3 Protect coastal soil and mineral resources from avoidable depletion or loss.

3.4 Preserve suitable woodlands and forests for timber, wildlife and recreational uses.

GOAL 4.0

Promote orderly, cost-efficient development patterns in the coastal zone.

OBJECTIVES

4.1 Prevent sprawl and scattered growth in the coastal zone.

4.2 Promote energy-efficient development patterns.

4.3 Direct residential, commercial and industrial development toward existing communities, and concentrate new development.

4.4 Encourage the multiple use of coastal sites and facilities for compatible functions, e.g., consolidation of infrastructure sites.

GOAL 5.0

Resolve land use and water use conflicts in the coastal zone.

OBJECTIVES

5.1 Establish priorities for coastal zone development which reflect the following considerations: dependency on a shoreline site, environmental compatibility of the development, scale of significance of the development, and extent to which the development would achieve coastal area objectives.

II. ECONOMIC DEVELOPMENT - Con't.

5.2 Develop means for managing coastal development based on priority use determinations.

GOAL 6.0

Restore and enhance, where possible, degraded developmental resources in the coastal zone.

OBJECTIVES

6.1 Eradicate deteriorated, unused development that is beyond repair.

6.2 Rehabilitate degraded development if economically feasible and functionally useful.

6.3 Upgrade urban waterfronts.

III. ENVIRONMENT

PRESERVE, PROTECT, ENHANCE, AND WHERE POSSIBLE RESTORE THE NATURAL RESOURCES OF THE STATE'S COASTAL ZONE.

GOAL 1.0

Minimize shoreline destruction.

OBJECTIVES

1.1 Preserve freshwater and marine wetlands through the enforcement of existing wetlands legislation, public acquisition, and other appropriate means.

1.2 Protect flood-prone areas in the coastal zone through such regulatory tools as flood plain zoning.

1.3 Control future development on coastal landforms and shoreline features, including dunes, bluffs, beaches, etc.

1.4 Adopt erosion-control measures that are compatible with natural processes, with a particulr emphasis on non-structural methods.

1.5 Establish means for alleviating and preventing shoreline damage due to hazards such as storm run-up and wave action.

GOAL 2.0

Preserve, protect and enhance air and water resources in the coastal zone.

OBJECTIVES

2.1 Regulate the disposal of waste and toxic releases into the air and water environments.

2.2 Upgrade treatment of discharges into water and air resources through improved sewage treatment, emission control devices, etc.

2.3 Enforce existing air and water quality standards, and adopt additional standards, where necessary, to improve air and water resources.

III. ENVIRONMENT - Con't.

2.4 Preserve and restore the natural resource base of watersheds through land and water management planning.

2.5 Provide for the regulation of non-point pollution sources.

2.6 Provide an adequate supply of high quality water to meet the water supply needs of the State.

GOAL 3.0

Protect and maintain plant and animal species in the coastal zone.

OBJECTIVES

3.1 Protect high quality plant and animal habitats, such as fish spawning areas, shellfish beds, and estuarine areas.

3.2 Protect areas which contain rare, exceptional, or endangered plant and animal species.

3.3 Ensure conservation of existing fish and wildlife resources through the adoption and enforcement of safe minimum standards for species maintenance.

GOAL 4.0

Promote uses and activities in the coastal zone that are environmentally compatible with the area.

OBJECTIVES

4.1 Establish priorities for coastal zone activities that reflect environmental considerations, such as physical limitations and advantages, pollution control, and the preservation of natural processes.

4.2 Develop regulations to encourage those uses which are environmentally compatible and to discourage and prevent those uses which are not.

GOAL 5.0

Restore and enhance, wherever possible, degraded natural resources in the coastal zone.

III. ENVIRONMENT - Con't.

OBJECTIVES

5.1 Revegetate disturbed or spoiled areas for stabilization and restoration purposes.

5.2 Reclaim coastal areas that have been mined, dredged, filled, or otherwise spoiled.

5.3 Reintroduce natural processes in altered coastal ecosystems, such as estuaries, through the removal of man-made elements, wherever feasible.

5.4 Replenish fish and wildlife resources, and reintroduce new species, wherever feasible.

IV. PROGRAM ORGANIZATION

DEVELOP AND IMPLEMENT AN EFFECTIVE MANAGEMENT PLAN AND PROGRAM FOR THE COASTAL ZONE.

GOAL 1.0

Coordinate the plans, programs, and projects of various governmental interests in the coastal zone.

OBJECTIVES

1.1 Monitor all international, national, interstate, state and local plans and programs impinging on New York State's coastal zone to avoid duplication and waste.

1.2 Assure the compatibility of New York State's coastal zone management program with existing and future public programs and policies, including the 701 and 208 programs.

1.3 Encourage information exchange between governmental interests through coordinating committees, review of projects, and other appropriate techniques.

GOAL 2.0

Provide for the resolution of conflicts between diverse interests in the coastal zone.

OBJECTIVES

2.1 Determine potential conflicts between local, regional, statewide and private development interests.

2.2 Preserve local autonomy in development decisions of not greater than local significance.

2.3 In development decisions of regional or statewide significance, establish means for resolving conflicts between diverse interests.

2.4 Provide for the preservation of private property rights in the development of coastal plans.

2.5 Provide just compensation for the taking of private property rights in connection with coastal zone management decisions.

IV. PROGRAM ORGANIZATION - Con't.

GOAL 3.0

Assure the opportunity for public involvement in the development and implementation of the program.

OBJECTIVES

3.1 Establish the preferences and priorities of local citizens in management and development issues.

3.2 Develop mechanisms for encouraging the integration of citizens' priorities into the planning process.

3.3 Provide means for the public to be informed on coastal zone management plans and programs.

3.4 Continually modify and revise program elements, based on public input.

GOAL 4.0

Provide legal and administrative mechanisms for implementing coastal area plans.

OBJECTIVES

4.1 Establish necessary authorities for coastal zone management making use of existing authorities.

4.2 Develop standards for systemmatically implementing coastal zone priorities and recommendations.

4.3 Adopt legislation designating areas subject to public acquisition or regulatory control.

GOAL 5.0

Encourage research and education to increase knowledge and understanding of the coastal zone.

OBJECTIVES

4.1 Develop an education program that insures public awareness and action in all activities in coastal areas.

4.2 Provide for a continuing program of research into the coastal environment.

QUESTIONNAIRE

Statewide Goals and Objectives for the
New York State Coastal Zone Management Program

This questionnaire is designed to facilitate feedback on the draft Statewide Goals and Objectives. Comments are welcome and should be returned to: Henry G. Williams, Director of State Planning, Department of State, 162 Washington Avenue, Albany, New York 12231

1. Do the Goals and Objectives listed adequately reflect, and are they consistent with, the concerns of your area/subject of interest. Yes ☐ No ☐

2. Identify the Goals and Objectives which are of greatest significance to your area/subject of interest and elaborate on your choices.

3. Do you agree with the basic framework used for presenting the Statewide Goals and Objectives? If you feel they should be structured in another way, please explain. Yes ☐ No ☐

Name

Organization & Address

INTERIM REPORT

on

GOALS AND OBJECTIVES
(Tasks 1.1 and 1.3)

Prepared by

New York State Department of Environmental Conservation
Office of Program Development, Planning and Research
50 Wolf Road
Albany, New York 12233

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This report was prepared under the Coastal Zone Management Act of 1972 for the Division of State Planning, Department of State.

May 17, 1976

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Introduction

This report presents the work accomplished to date by DEC on the development of statewide goals and objectives for the Coastal Zone Management Program. The work was performed in accord with tasks 1.1 and 1.3, i.e., establishing a framework for coastal zone goal formulation, and preparing and revising a preliminary list of statewide goals and objectives. A revised list of goals and objectives is included in this report.

The development of goals and objectives for New York State's Coastal Zone Management Program is at an early stage. The purpose of this work is to provide guidance and direction for a management program. As individual citizens, interested organizations and groups, business and industry and government agencies and local governments become involved in the coastal zone management program through the public participation process, preliminary goals undoubtedly will be revised to reflect in the interests and viewpoints.

In carrying out its responsibilities to assist in developing a list of goals and objectives, DEC first prepared an operations paper outlining the process needed to develop goal statements for reaction by the public and government agencies. The paper listed subject areas for the preparation of goal statements would be desirable including then categorization into six broad subject areas. These are: Ecological Processes; Economic Utilization; Environmental Compatibility; Cultural Resources; Recreation; and Education. These and other subject areas provide a frame of reference for identifying, establishing and refining goals for the protection and development of the coastal resources.

After receiving comment, information in this operations paper was incorporated in a technical guidelines paper on goals and objectives prepared by the Department of State.

The guidelines provide direction for goals development and emphasize the necessity, in the process, of obtaining input from the public, advisory committees and other public agencies.

The guidelines define goals and objectives to clarify their usage in New York State's coastal management program. These definitions are:

- Goal: the end toward which the effort of a program is directed. In a social context it is a broad statement of policy focused on long-term accomplishments for the common good of the community.
- Objective: a specific statement of long or short-term achievement and more specific than a goal. An objective tends to relate to a particular task and can usually be measured and evaluated. An objective is generally considered to be a subpart of a goal.

The technical guidelines emphasize the necessity of establishing goals for guiding and shaping the direction of work elements in the program. They also reiterate the need to review and revise goals and objectives because of changes in data input, regulations or priorities, or the introduction of new and important community issues.

Preparation of Preliminary Goals and Objectives

In developing statewide goals and objectives, goals prepared earlier by local, regional and State agencies were reviewed and adapted if found relevant to Federal coastal zone policy and preliminary coastal zone issues formulated in the FY 75 State work program. In addition, review of goals and objectives prepared by other states, such as California, Washington and Oregon provided insight as to the general nature and direction goal statements were taking around the country.

Among the reports reviewed within New York State, a representative sample was taken from each of the three coastal zone areas, Long Island, the Hudson River, and the Great Lakes - St. Lawrence River, to assure that the major needs of each area were met in the statewide goals.

For Long Island the research done for the Long Island Sound Study, and the work of the Citizens Advisory Committee and the Nassau-Suffolk Regional Planning Board delineated the local concerns and present and future needs of the Long Island area. The Long Island Sound Study is important, also in view of the fact that it has led to improved coordination between New York State, the State of Connecticut and New England River Basin Commission for coastal zone planning and development.

In other sections of the State such plans as the St. Lawrence - Eastern Ontario Shoreline Study, the Niagara River Environmental Plan, Community Shoreline Protection Measures (Erie and Niagara Counties), and coastal zone goals work prepared by Monroe County have provided information and defined areas of interest and concern to the citizens of upstate New York.

Plans of statewide interest were also used in developing the preliminary goals. New York State Development Plan - 1, published in 1971, related the physical growth of the State to the natural resource base and provided an overall perspective of growth trends in the State. The Statewide Transportation Master Plan, the State Comprehensive Outdoor Recreation Plan and several plans from DEC, including the Solid Waste Management Plan and Air Quality Implementation Plan were consulted. Of great use was the preliminary edition of the New York State Environmental Plan, which provides a framework for coordinated State, local and private efforts in the protection and wise use of our environment

and natural resources. This plan sets down major issues which should be reflected in a coastal management plan since much of the importance of the coastal zone is ecological and environmental. Identifying compatible and incompatible land uses, protecting visual quality, preventing or minimizing water pollution, providing recreational use of coastal areas and resources are but some of the environmental concerns mentioned in the State Environmental Plan and reiterated in the coastal zone goals and objectives.

Review of other state programs also suggested additional goals. For example, the California Coastal Zone Program, one of the most advanced programs in the nation offers valuable insight into goals and objectives relative to onshore and offshore impacts of oil and gas leasing, as well as other developmental impacts on a variety of land uses along the California coast.

The State of Oregon prepared detailed coastal zone goals and guidelines for public hearings. These goals established an outline of the coastal plan for Oregon, and cover many of the goals which every coastal state must consider.

Review of New York State's Preliminary Goals for Coastal Zone Management

The preliminary list of coastal zone goals and objectives for New York State was prepared and distributed for review to staff working on the various coastal zone tasks, to other subcontractors working on the State Coastal Zone Program, to the Department of State, and to other individuals expressing an interest in commenting and reacting to this preliminary list.

Comments received from those groups and individuals mentioned above have been incorporated into the preliminary goals list. During the second year of the

CZM program, DEC will assist DOS to seek the response of the public to the goals and objectives with development of the coastal zone public participation program. This will be facilitated by the establishment of citizens advisory committees.

Preliminary Goals and Objectives - New York State Coastal Zone Management Program

Goal: Ecological Processes: To preserve and protect coastal processes from impairment, disruption and diversion.

Objectives:

A. Inventory coastal resources and resource processes, identifying such key units as related to the maintenance of species diversity, biological productivity and aesthetically and economically desirable species mixes and populations.

B. Develop guidelines for future growth based on the natural suitability of land for development. The future growth pattern should direct land uses that are incompatible with coastal ecosystems away from coastal areas. Such a growth pattern will aid in protecting and preserving wildlife habitats, vegetative characteristics and natural coastal areas, in maintaining or enhancing the values of estuarine areas, and in protecting farmlands and woodlands from degradation and misuse.

C. Protect coastal physical features so as to maintain the stability of coastal resources through such methods as regulating off-road vehicles in shoreline areas, and using and enforcing floodplain zoning.

D. Establish erosion prevention policies that are compatible with coastal processes.

Goal: Economic Utilization: To manage coastal areas to obtain maximum yield of commercially marketable resources while maintaining ecologically safe levels of species diversity.

Objectives:

A. Determine safe minimum standards of conservation for existing fish and wildlife resources, and reintroduce, where possible, vanished species.

B. Undertake research/management programs to determine appropriate harvest quotas to maintain maximum sustained yield of shellfish and finfish.

C. Determine the long range environmental costs of utilizing marketable resources to find the maximum sustainable yield of each marketable resource.

Goal: Environmental Compatibility: To identify uses of coastal areas which are consistent with the control of pollution, prevention of damage to the environment, or which are unique to or dependent upon a coastal location.

Objective: A. Direct future developments of commerce and industry away from coastal areas, and encourage relocation of existing developments which are not compatible with preservation and protection of coastal zone, or which do not require or are not dependent on water or shorelines for operations.

B. Maintain, manage and restore the quality of coastal waters, through such means as upgrading treatment of discharges reducing contaminant flows of stormwater into the marine environment, and strictly regulating oil and other toxic releases into the marine environment.

C. Control future development to minimize damage to such critical areas as flood plains, dunes, bluffs and fresh and marine wetlands.

Goal: Cultural Resources: To protect the cultural resources of the coastal zone and maintain and enhance the visual attractiveness and character of the coast.

Objectives: A. Identify and protect historic and archeological sites, and historical highway and trailway corridors.

B. Identify and preserve unique geologic formations, such as Palisades and Niagara Falls.

C. Identify and protect scenic vistas and areas of scenic beauty.

Goal: Recreation: To use coastal areas to meet human needs and to promote public enjoyment of the amenities of coastal areas in a manner hormonious with the nature of the coastal zone.

Objectives: A. Establish along the shoreline, in certain portions of the coastal zone, an area of public domain which can provide opportunities for public access and for public recreation.

B. Where feasible, incease use of existing public properties and facilities for public recreation

C. Require utilities to provide public access to the water at their shoreline facilities.

D. Improve visual and physical access to coastal areas through regulation and easement acquisition for maximum enjoyment of the shorelines and coastal waters.

Goal: Education: To make use of all opportunities to encourage continuing awareness and understanding of the purposes of protecting and enhancing the coastal areas of New York State.

Objectives: A. Develop and continue a citizen involvement and education program that insures public awareness and action in all activities in the coastal areas

B. Provide for a continuing program of research to measure knowledge and understanding of natural processes in coastal areas.