
MASSACHUSETTS AREAS OF CRITICAL ENVIRONMENTAL CONCERN

September 2008

Total Approximate Acreage: 255,275 acres
Approximate acreage and designation date follow ACEC names below.

Bourne Back River

(1,850 acres, 1989) Bourne

Canoe River Aquifer and Associated Areas

(17,200 acres, 1991) Easton, Foxborough, Mansfield, Norton, Sharon, and Taunton

Central Nashua River Valley

(12,900 acres, 1996) Bolton, Harvard, Lancaster, and Leominster

Cranberry Brook Watershed

(1,050 acres, 1983) Braintree and Holbrook

Ellisville Harbor

(600 acres, 1980) Plymouth

Fowl Meadow and Ponkapoag Bog

(8,350 acres, 1992) Boston, Canton, Dedham, Milton, Norwood, Randolph, Sharon, and Westwood

Golden Hills

(500 acres, 1987) Melrose, Saugus, and Wakefield

Herring River Watershed

(4,450 acres, 1991) Bourne and Plymouth

Hinsdale Flats Watershed

(14,500 acres, 1992) Dalton, Hinsdale, Peru, and Washington

Hockomock Swamp

(16,950 acres, 1990) Bridgewater, Easton, Norton, Raynham, Taunton, and West Bridgewater

Inner Cape Cod Bay

(2,550 acres, 1985) Brewster, Eastham, and Orleans

Kampoosa Bog Drainage Basin

(1,350 acres, 1995) Lee and Stockbridge

Karner Brook Watershed

(7,000 acres, 1992) Egremont and Mount Washington

Miscoe-Warren-Whitehall Watersheds

(8,700 acres, 2000) Grafton, Hopkinton, and Upton

Neponset River Estuary

(1,300 acres, 1995) Boston, Milton, and Quincy

Parker River/Essex Bay

(25,500 acres, 1979) Essex, Gloucester, Ipswich, Newbury, and Rowley

Petapawag

(25,630 acres, 2002) Ayer, Dunstable, Groton, Pepperell, Tyngsborough

Pleasant Bay

(9,050 acres, 1987) Brewster, Chatham, Harwich, and Orleans

Pocasset River

(150 acres, 1980) Bourne

Rumney Marshes

(2,800 acres, 1988) Boston, Lynn, Revere, Saugus, and Winthrop

Sandy Neck/Barnstable Harbor

(8,850 acres, 1978) Barnstable and Sandwich

Schenob Brook Drainage Basin

(13,750 acres, 1990) Mount Washington and Sheffield

Squannassit

(37,450 acres, 2002) Ashby, Ayer, Groton, Harvard, Lancaster, Lunenburg, Pepperell, Shirley, Townsend

Three Mile River Watershed

(14,275 acres, 2008) Dighton, Norton, Taunton

Waquoit Bay

(2,550 acres, 1979) Falmouth and Mashpee

Weir River

(950 acres, 1986) Cohasset, Hingham, and Hull

Wellfleet Harbor

(12,350 acres, 1989) Eastham, Truro, and Wellfleet

Westborough Cedar Swamp

(1,650 acres, 1975) Hopkinton and Westborough

Weymouth Back River

(950 acres, 1982) Hingham and Weymouth

Towns with ACECs within their Boundaries**September 2008**

TOWN	ACEC	TOWN	ACEC
Ashby	Squannassit	Norton	Hockomock Swamp
Ayer	Petapawag		Canoe River Aquifer
	Squannassit		Three Mile River Watershed
Barnstable	Sandy Neck/Barnstable Harbor	Norwood	Fowl Meadow and Ponkapoag Bog
Bolton	Central Nashua River Valley	Orleans	Inner Cape Cod Bay
Boston	Rumney Marshes		Pleasant Bay
	Fowl Meadow and Ponkapoag Bog	Pepperell	Petapawag
	Neponset River Estuary		Squannassit
Bourne	Pocasset River	Peru	Hinsdale Flats Watershed
	Bourne Back River	Plymouth	Herring River Watershed
	Herring River Watershed		Ellisville Harbor
Braintree	Cranberry Brook Watershed	Quincy	Neponset River Estuary
Brewster	Pleasant Bay	Randolph	Fowl Meadow and Ponkapoag Bog
	Inner Cape Cod Bay	Raynham	Hockomock Swamp
Bridgewater	Hockomock Swamp	Revere	Rumney Marshes
Canton	Fowl Meadow and Ponkapoag Bog	Rowley	Parker River/Essex Bay
Chatham	Pleasant Bay	Sandwich	Sandy Neck/Barnstable Harbor
Cohasset	Weir River	Saugus	Rumney Marshes
Dalton	Hinsdale Flats Watershed		Golden Hills
Dedham	Fowl Meadow and Ponkapoag Bog	Sharon	Canoe River Aquifer
Dighton	Three Mile River Watershed		Fowl Meadow and Ponkapoag Bog
Dunstable	Petapawag	Sheffield	Schenob Brook
Eastham	Inner Cape Cod Bay	Shirley	Squannassit
	Wellfleet Harbor	Stockbridge	Kampoosa Bog Drainage Basin
Easton	Canoe River Aquifer	Taunton	Hockomock Swamp
	Hockomock Swamp		Canoe River Aquifer
Egremont	Karner Brook Watershed		Three Mile River Watershed
Essex	Parker River/Essex Bay	Truro	Wellfleet Harbor
Falmouth	Waquoit Bay	Townsend	Squannassit
Foxborough	Canoe River Aquifer	Tyngsborough	Petapawag
Gloucester	Parker River/Essex Bay	Upton	Miscoe-Warren-Whitehall
Grafton	Miscoe-Warren-Whitehall		Watersheds
	Watersheds	Wakefield	Golden Hills
Groton	Petapawag	Washington	Hinsdale Flats Watershed
	Squannassit	Wellfleet	Wellfleet Harbor
Harvard	Central Nashua River Valley	W Bridgewater	Hockomock Swamp
	Squannassit	Westborough	Westborough Cedar Swamp
Harwich	Pleasant Bay	Westwood	Fowl Meadow and Ponkapoag Bog
Hingham	Weir River	Weymouth	Weymouth Back River
	Weymouth Back River	Winthrop	Rumney Marshes
Hinsdale	Hinsdale Flats Watershed		
Holbrook	Cranberry Brook Watershed		
Hopkinton	Miscoe-Warren-Whitehall		
	Watersheds		
	Westborough Cedar Swamp		
Hull	Weir River		
Ipswich	Parker River/Essex Bay		
Lancaster	Central Nashua River Valley		
	Squannassit		
Lee	Kampoosa Bog Drainage Basin		
Leominster	Central Nashua River Valley		
Lunenburg	Squannassit		
Lynn	Rumney Marshes		
Mansfield	Canoe River Aquifer		
Mashpee	Waquoit Bay		
Melrose	Golden Hills		
Milton	Fowl Meadow and Ponkapoag Bog		
	Neponset River Estuary		
Mt Washington	Karner Brook Watershed		
	Schenob Brook		
Newbury	Parker River/Essex Bay		