

APPENDIX I
AREAS OF CRITICAL ENVIRONMENTAL CONCERN (ACEC)
IN MASSACHUSETTS

If the project is proposed in one of the communities listed in the following three pages (current May 2008), the project may be located in an Area of Critical Environmental Concert (ACEC). Please see the Massachusetts Department of Conservation and Recreation (DCR) webpage at <http://www.mass.gov/dcr/stewardship/acec/index.htm> for the most current listing of ACECs.

To confirm whether the project location is an ACEC, contact the community's Conservation Commission of the Massachusetts Department of Conservation and Recreation ACEC program at:

MA DCR
251 Causeway Street
Suite 7000
Boston, MA 02114
617/626-1250



Areas of Critical Environmental Concern

**MASSACHUSETTS AREAS OF
CRITICAL ENVIRONMENTAL CONCERN
March 2007**

Total Approximate Acreage: 240,900 acres

Approximate acreage and designation date follow
ACEC names below.

- 1. Bourne Back River**
(1,850 acres, 1989) Bourne
- 2. Canoe River Aquifer and Associated Areas**
(17,200 acres, 1991) Easton, Foxborough,
Mansfield, Norton, Sharon, and Taunton
- 3. Cedar Swamp**
(1,650 acres, 1975) Hopkinton and Westborough
- 4. Central Nashua River Valley**
(12,900 acres, 1996) Bolton, Harvard, Lancaster,
and Leominster
- 5. Cranberry Brook Watershed**
(1,050 acres, 1983) Braintree and Holbrook
- 6. Ellisville Harbor**
(600 acres, 1980) Plymouth
- 7. Fowl Meadow and Ponkapoag Bog**
(8,350 acres, 1992) Boston, Canton, Dedham,
Milton, Norwood, Randolph, Sharon, and
Westwood
- 8. Golden Hills**
(500 acres, 1987) Melrose, Saugus, and Wakefield
- 9. Great Marsh (originally designated as
Parker River/Essex Bay)**
(25,500 acres, 1979) Essex, Gloucester, Ipswich,
Newbury, and Rowley
- 10. Herring River Watershed**
(4,450 acres, 1991) Bourne and Plymouth
- 11. Hinsdale Flats Watershed**
(14,500 acres, 1992) Dalton, Hinsdale, Peru, and
Washington
- 12. Hockomock Swamp**
(16,950 acres, 1990) Bridgewater, Easton, Norton,
Raynham, Taunton, and West Bridgewater
- 13. Inner Cape Cod Bay**
(2,600 acres, 1985) Brewster, Eastham, and Orleans
- 14. Kamposoa Bog Drainage Basin**
(1,350 acres, 1995) Lee and Stockbridge
- 15. Karner Brook Watershed**
(7,000 acres, 1992) Egremont and Mount
Washington
- 16. Miscoe, Warren, and Whitehall Watersheds**
(8,700 acres, 2000) Grafton, Hopkinton, and Upton
- 17. Neponset River Estuary**
(1,300 acres, 1995) Boston, Milton, and Quincy
- 18. Petapawag**
(25,630 acres, 2002) Ayer, Dunstable, Groton,
Pepperell and Tyngsborough
- 19. Pleasant Bay**
(9,240 acres, 1987) Brewster, Chatham, Harwich,
and Orleans
- 20. Pocasset River**
(160 acres, 1980) Bourne
- 21. Rumney Marshes**
(2,800 acres, 1988) Boston, Lynn, Revere, Saugus,
and Winthrop
- 22. Sandy Neck Barrier Beach System**
(9,125 acres, 1978) Barnstable and Sandwich
- 23. Schenob Brook Drainage Basin**
(13,750 acres, 1990) Mount Washington and
Sheffield
- 24. Squannassit**
(37,450 acres, 2002) Ashby, Ayer, Groton, Harvard,
Lancaster, Lunenburg, Pepperell, Shirley, and
Townsend
- 25. Waquoit Bay**
(2,575 acres, 1979) Falmouth and Mashpee
- 26. Weir River**
(950 acres, 1986) Cohasset, Hingham, and Hull
- 27. Wellfleet Harbor**
(12,480 acres, 1989) Eastham, Truro, and Wellfleet
- 28. Weymouth Back River**
(950 acres, 1982) Hingham and Weymouth

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

