Commonwealth of Massachusetts Executive Office of Environmental Affairs ■ MEPA Office

Environmental Notification Form

For Office Use Only Executive Office of Environmental Affairs

EOEA No.: 13283 MEPA Analyst: Bill Gage Phone: 617-626-1025

The information requested on this form must be completed to begin MEPA Review in accordance with the provisions of the Massachusetts Environmental Policy Act, 301 CMR 11.00.

Project Name:					
William Couto					
Street: Kingman, Seekell, Staple, Ho	lloway S	treets Taunton 8	R. Myricka St	cost Davids	
Municipality: Taunton & Berkley		Watershed: Taunton River Basin			
Universal Tranverse Mercator Coordinates:		Latitude: See Attached			
		Longitude:			
Estimated commencement date: Present		Estimated completion date: 2011			
Approximate cost: Unknown		Status of project design: Berkley 25 %comple			
Proponent: William Couto					
Street:11 Kingman Street, P.O. Box	17				
Municipality: East Taunton		State: MA	Zip Code:	02718	
Name of Contact Person From Whon	n Copies	of this ENE May	Be Ohtaine	d:	
Glenn D. Amaral, P.L.S.			Be obtaine	u.	
Firm/Agency: G.A.F. Engineering, Inc.		Street: 266 Main Street			
Municipality: Wareham		State: MA	Zip Code: 02571		
Phone: 508-295-6600	Fax: 508	3-595-6634		eng@verizon.ne	
Does this project meet or exceed a mand Has this project been filed with MEPA be	I IY	R threshold (see 301 'es		⊠No	
rido trio project been filed with MEPA be		oc (EOEA No	,	<u> </u>	
Has any project on this site been filed wit	th MEPA	'es (EOEA No before? 'es (EOEA No.		⊠No ⊠No	
Is this an Expanded ENF (see 301 CMR 11.05				MINO	
a Single EIR? (see 301 CMR 11.06(8)) a Special Review Procedure? (see 301 CMR a Waiver of mandatory EIR? (see 301 CMR a Phase I Waiver? (see 301 CMR 11.11)	R 11.09)	esting: Yes Yes Yes Yes Yes		⊠No ⊠No ⊠No ⊠No	
Identify any financial assistance or land to the agency name and the amount of fund	ansfer fro ling or lar	om an agency of the darea (in acres):	ne Commonw		
Are you requesting coordinated review wi	th any oth	her federal, state,) ⊠l	regional, or Ic No	cal agency?	
List Local or Federal Permits and Approve Environmental Protection for a Water With	als: The a hdrawal F	applicant is filing w Permit.	ith Departmei	nt of	

Which ENF or EIR review three Land Water Energy ACEC	☐ Rare Spec ☐ Wastewate ☐ Air ☐ Regulation	cies [Wetlands, \ Transporta Solid & Ha:	Waterways, & Tidelands tion zardous Waste & Archaeological
Summary of Project Size	Existing	Change	Total	State Permits &
& Environmental Impacts				Approvals
Tatalaite	LAND			Order of Conditions
Total site acreage	176±Acres			Superseding Order of Conditions
New acres of land altered		43±Acres		Conditions Chapter 91 License
Acres of impervious area	None	None	None	│
Square feet of new bordering vegetated wetlands alteration		None		Certification MHD or MDC Access Permit
Square feet of new other wetland alteration		None		✓ Water Management Act Permit
Acres of new non-water dependent use of tidelands or waterways		None		New Source Approval DEP or MWRA Sewer Connection/
STRI	JCTURES			Extension Permit Other Permits
Gross square footage	None	None	None	(including Legislative
Number of housing units	None	None	None	Approvals) - Specify:
Maximum height (in feet)	None	None	None	
TRANS	PORTATION			
Vehicle trips per day	None	None	None	
Parking spaces	None	None	None	
WATER/W	VASTEWATER		None	
Gallons/day (GPD) of water use	MOTEVATER			
GPD water withdrawal	0.60 MGD	0.27.1400	0.07	
GPD wastewater generation/	None	0.37 MGD	0.97 MGD	
treatment	None	None	None	
Length of water/sewer mains (in miles)	None	None	None	
CONSERVATION LAND: Will the project of any purpose not in accord Yes (Specify	Vation restriction	` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` `	574	

RARE SPECIES: Does the project site include Estimated Habitat of Rare Species, Vernal Pools, Priority Sites of Rare Species, or Exemplary Natural Communities?
Rare Species, or Exemplary Natural Communities?
⊠Yes (Specify See Attached Habitat Maps) □No
HISTORICAL /ARCHAFOLOGICAL RESOURCES D
HISTORICAL /ARCHAEOLOGICAL RESOURCES: Does the project site include any structure, site or district listed in the State Register of Historic Place or the inventory of Historic and Archaeological Assets of the Commonwealth? Yes (Specify) No
If yes, does the project involve any demolition or destruction of any listed or inventoried historic or archaeological resources?
Yes (Specify) No
AREAS OF CRITICAL ENVIRONMENTAL CONCERN: Is the project in or adjacent to an Area of Critical Environmental Concern?
☐Yes (Specify) ⊠No
PROJECT DESCRIPTION: The project description should include (a) a description of the project site, (b) a description of both on-site and off-site alternatives and the impacts associated with each alternative, and (c) potential on-site and off-site mitigation measures for each alternative (You may attach one additional page, if necessary.)
The project consists of water withdrawal permitting of 0.97 mgd of water associated with the cultivation of cranberries and the alteration of land. An Environmental Notification Form is required to be submitted for withdrawals that exceed the threshold volume of 100,000 gpd according to 301 CMR 11.03(4)(b) 1 and the direct alteration of 25 or more acres of land per 301 CMR 11.03 (1)(b) 1.
William Couto's farm consists of 67.0 acres of existing cranberry bogs in production and permitting of water withdrawal volumes associated with the existing acreage and the future expansion of an additional 41.7 acres of cranberry bogs in the Taunton River Basin. All withdrawals will originate at surface water owned and operated by the Proponent. By order of Massachusetts D.E.P. Water Management Program, the Proponent is required to register the unpermitted water withdrawal

volumes that exceed threshold quantities.

The existing water withdrawal points are surface waters at William Couto's farm located off of Seekell and Kingman Streets in the City of Taunton. The proponent is also proposing to construct a reservoir at his farm in the Town of Berkley known as the Berkley Bog. Alternate withdrawal points are not feasible as all infrastructure pumps and distribution piping is in place.

This project also consists of the future expansion of the Couto's farm with approximately 41.7 acres of cranberry bog. Total alteration of land that will be approximately 50 acres.