#### **SESSION 1997**

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#### HOUSE BILL 1040

Short Title: Environmental Management Professionals.

(Public)

Sponsors: Representative Wood (By Request).

Referred to: Rules, Calendar and Operations of the House.

## April 21, 1997

1	A BILL TO BE ENTITLED
2	AN ACT TO LICENSE ENVIRONMENTAL MANAGEMENT PROFESSIONALS.
3	The General Assembly of North Carolina enacts:
4	Section 1. The General Statutes are amended by adding the following new
5	Chapter:
6	" <u>CHAPTER 89G.</u>
7	<b>"ENVIRONMENTAL MANAGEMENT PROFESSIONALS.</b>
8	" <u>§ 89G-1. Purpose.</u>
9	Environmental management professionals possess special training and knowledge that
10	is valuable in protecting and preserving natural resources. The protection and
11	preservation of these resources is essential to maintaining the quality of air, soil, and
12	water in this State. Therefore, the licensure of environmental management professionals
13	is necessary to protect the public health, safety, and welfare.
14	" <u>§ 89G-2. License required; exemptions.</u>
15	(a) No person shall practice or offer to practice environmental management in this
16	State or use any card, title, or abbreviation to indicate that the person is an environmental
17	management professional unless that person is licensed under the provisions of this
18	<u>Chapter.</u>
19	(b) The provisions of this Chapter do not apply to:

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1	<u>(1)</u>	Persons practicing environmental management for the improvement of
2	(1)	their own property.
3	<u>(2)</u>	Persons teaching environmental management at a college or university
4	(2)	in this State.
5	(3)	Persons engaged in research related to environmental management.
6	$\frac{(3)}{(4)}$	Employees who practice environmental management within the course
7	<u>(+)</u>	of their employment for a firm, partnership, or corporation that is not
8		engaged in the practice of environmental management.
8 9	(5)	<u>A contractor, foreman, or supervisor of a project that was designed by</u>
9 10	<u>(5)</u>	an environmental management professional.
10	(6)	<u>Officers and employees of regional or local management districts if they</u>
11	<u>(6)</u>	
		practice environmental management under the direct supervision of an
13	118 00C 2 Daf	environmental management professional.
14	" <u>§ 89G-3. Defi</u>	
15 16		ng definitions apply in this Chapter: Board. – The North Carolina State Board of Environmental
	<u>(1)</u>	
17	( <b>2</b> )	<u>Management Professionals.</u>
18	<u>(2)</u>	Environmental management. – The application of scientific principles to
19 20		the management of natural resources. The term 'environmental
20		management' includes:
21		a. <u>Providing advice on issues related to the protection and</u>
22		preservation of natural resources.
23		b. <u>Teaching, researching, designing, and investigating issues related</u>
24		to the protection and preservation of natural resources.
25		c. <u>Preparing reports regarding issues related to the protection and</u>
26		preservation of natural resources, including environmental
27		impact statements and categorical exclusions, that may be
28		required by federal, State, or local law.
29		<u>d.</u> <u>Maintaining, conserving, protecting, restoring, and enhancing</u>
30		ecosystems, natural habitats, and quality of air, soil, and water.
31		e. The collection, analysis, and interpretation of data related to the
32		protection and preservation of natural resources.
33		<u>f.</u> <u>The inventorying, monitoring, and evaluation of natural</u>
34		resources and habitats, including wetlands.
35		g. The assessment of the presence or threat of past, present, or
36		future environmental hazards or contaminants and the planning,
37		designing, and implementation of remedial activities.
38		Environmental management does not include activities related to the
39		management of agricultural or aquacultural resources, unless these
40		activities require permits or off-site impact evaluations.
41	<u>(3)</u>	Environmental management professional A person licensed to
42		practice environmental management as provided in this Chapter.

1	(4)	Environmental management sciences. The sciences of agronomy
2	<u>(+)</u>	<u>Environmental management sciences. – The sciences of agronomy,</u> <u>biology, chemistry, geology, and physics as they relate to the</u>
23		environment, natural resources, and the habitats of organisms, plants,
4		and animals.
5	(5)	<u>Habitat. – The places or environments where plants or animals naturally</u>
6	<u>(5)</u>	or normally live or grow. The term 'habitat' includes the study of the
7		suitability and sustainability of such places or environments.
8	<u>(6)</u>	License. – A certificate issued by the Board recognizing the person
9	<u>(0)</u>	named in the certificate as having met the requirements to practice
10		environmental management as defined in this Chapter.
11	"§ 89G-4. Nort	th Carolina Board of Environmental Management Professionals.
12		position and Terms. – The North Carolina Board of Environmental
13	• / •	ofessionals is created. The Board shall consist of nine members who shall
14	-	terms. Two members shall represent the public. The initial Board
15		be appointed by the Governor on or before August 1, 1997, as follows:
16	(1)	Six environmental management professionals or professional engineers,
17		two of whom shall serve terms of five years, two of whom shall serve
18		terms of four years, and two of whom shall serve terms of three years.
19	<u>(2)</u>	One teacher of environmental management sciences who shall serve a
20		term of three years.
21	<u>(3)</u>	Two public members who shall serve terms of three years.
22	Upon the ex	piration of the terms of the initial Board members, each member shall be
23	appointed for a	term of five years and shall serve until a successor is appointed and
24	qualified. No m	nember may serve more than two complete consecutive terms.
25	<u>(b)</u> Quali	fications All members of the Board shall be residents of this State at
26	* *	pintment and at all times during their term on the Board. At least five of
27		nental management professionals or engineers shall be trained in one or
28		environmental management sciences and shall be employed in the
29		industry. All environmental management professionals and engineers
30		ast five years' experience in the practice of environmental management.
31	-	nbers of the Board shall not be licensed under this Chapter and shall not
32	-	e in a profession that is related to the practice of environmental
33	-	one of the environmental management sciences.
34		ncies. – All vacancies shall be filled by the Governor within 45 days after
35	the vacancy occ	
36		bensation. – Each member of the Board shall receive per diem and
37		for travel and subsistence as provided in G.S. 93B-5.
38	. ,	ers; Executive Director. – The officers of the Board shall be a chair, a
39		cretary, and any other officers the Board considers necessary to carry out
40		this Chapter. The officers' duties shall be prescribed by the Board. The
41 42	•	ploy an Executive Director who shall be responsible for handling the luties of the Board. The duties and salary of the Executive Director shall
42 43	be prescribed by	luties of the Board. The duties and salary of the Executive Director shall
43	oc preserioed by	/ IIC Dourd.

1	(f) Meeti	ings. – The Board shall hold at least four meetings each year to conduct
2		review the standards and rules for issuing licenses under this Chapter.
3	The Board shall	adopt rules governing the calling, holding, and conducting of regular and
4	special meetings	s. A majority of Board members shall constitute a quorum.
5		val The Governor may remove any Board member for neglect of duty,
6	incompetence, c	or unprofessional conduct. A member subject to disciplinary proceedings
7		all be disqualified from participating in the official business of the Board
8	-	s have been resolved.
9		rd's powers and duties.
10	The Board sl	hall have the following powers and duties:
11	<u>(1)</u>	Administer and enforce the provisions of this Chapter.
12	<u>(2)</u>	Adopt, amend, or repeal rules as may be necessary to carry out the
13		provisions of this Chapter.
14	<u>(3)</u>	Examine and determine the qualifications and fitness of applicants for
15		licensure and renewal of licensure.
16	<u>(4)</u>	Determine the qualifications of firms, partnerships, or corporations
17		applying for a certificate of authorization under G.S. 89G-8.
18	<u>(5)</u>	Issue, renew, deny, suspend, or revoke licenses and conduct any
19		disciplinary actions authorized by this Chapter.
20	<u>(6)</u>	Set fees for licensure, licensure renewal, and other services necessary to
21		carry out the provisions of this Chapter.
22	<u>(7)</u>	Establish and approve continuing education requirements for persons
23		licensed under this Chapter.
24	<u>(8)</u>	Study the feasibility of an internship program for persons who are not
25		yet licensed under this Chapter.
26	<u>(9)</u>	Receive and investigate complaints from members of the public.
27	<u>(10)</u>	Conduct investigations for the purpose of determining whether
28		violations of this Chapter or grounds for disciplining licensees exist.
29	<u>(11)</u>	Conduct administrative hearings in accordance with Article 3 of Chapter
30		<u>150B of the General Statutes.</u>
31	<u>(12)</u>	Maintain a record of all proceedings conducted by the Board and make
32		available to licensees and other concerned parties an annual report of all
33		Board action.
34	<u>(13)</u>	Maintain a list of the names and addresses of all persons licensed by the
35	( <b>1</b> 1)	Board.
36	<u>(14)</u>	Employ and fix the compensation of personnel that the Board
37		determines is necessary to carry out the provisions of this Chapter and
38		incur other expenses necessary to perform the duties of the Board.
39	<u>(15)</u>	Adopt and publish a code of ethics.
40	<u>(16)</u>	Adopt a seal to be used by licensees on documents and reports prepared
41	/ <b>/</b> =`	by them or someone acting under their direct supervision.
42	<u>(17)</u>	Adopt a seal containing the name of the Board for use on all licenses
43		and official reports issued by the Board.

1	"§ 89G-6. Qualifications for license.
2	An applicant shall be licensed as an environmental management professional if the
3	applicant meets all of the following qualifications:
4	(1) Is of good moral character.
5	(2) Is at least 18 years old.
6	(3) <u>Successfully completes an examination administered by the Board or</u>
7	the Board's designee.
8	(4) Pays the required fee under 89G-10.
9	" <u>§ 89G-7. Licensure by reciprocity.</u>
10	(a) The Board may grant, upon application and payment of proper fees, a license
11	to a person who holds a valid license as an environmental management professional
12	issued by another state if, in the Board's determination, the standards of competency for
13	the license are substantially equivalent to those in this State. The application for licensure
14	shall be denied if an action against the licensee is currently pending in the state where the
15	license was issued that would result in disciplinary action being taken by the Board in
16	this State.
17	(b) The Board may grant, upon application and payment of proper fees, a license
18	to a person who holds a certificate or license issued by an organization that is approved
19	by the Board. The Board may require an applicant under this subsection to meet other
20	criteria established by the Board.
21	"§ 89G-8. Practice of environmental management by firms, partnerships, and
22	corporations.
23	Any firm, partnership, or corporation whose primary business is the practice of
24	environmental management shall apply to the Board for a certificate of authorization.
25	One or more of the officers or employees of the firm, partnership, or corporation certified
26	by the Board must be licensed under this Chapter. A certificate of authorization shall be
27	renewed biennially. The firm, partnership, or corporation shall notify the Board within
28	one month after any change in the information provided to the Board for certification.
29	The Board may take any of the disciplinary actions permitted under G.S. 89G-11 against
30	a firm, partnership, or corporation certified under this section.
31	" <u>§ 89G-9. License classifications.</u>
32	The Board may establish classifications in which licenses shall be issued. The Board
33	may prescribe examinations and other criteria for each classification.
34	" <u>§ 89G-10. Fees.</u>
35	The Board shall establish fees not exceeding the following amounts:
36	(1) Issuance of a license $(1) 100.00$
37	(2)Renewal of a license\$(3)Examination\$(4)Reinstatement\$(5)Late fees\$
38	$(3) \qquad Examination \qquad \qquad \$$
39	(4) <u>Reinstatement</u> <u>\$</u>
40	$(\underline{v})$ <u>Europeopological productions</u>
41	" <u>§ 89G-11. Issuance, renewal, and replacement of licenses.</u>
42	(a) The Board shall issue a license, upon payment of the proper fee, to any
43	applicant who has satisfactorily met the requirements of this Chapter as administered by

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1	the Board. The	license shall show the full name of the person and an identification
2		all be signed by the chair and one other officer of the Board. A license
3		sferred or assigned.
4		censes shall expire three years after the date they were issued unless
5		applications for renewal shall be filed with the Board and shall be
6		the renewal fee as required by G.S. 89G-10. A license that has expired
7		new may be reinstated after the applicant pays the late and reinstatement
8	fees as required	by G.S. 89G-10.
9	<u>(c)</u> <u>The E</u>	Board shall replace any license that is lost, destroyed, or mutilated subject
10		hed by the Board.
11	<u>§ 89G-12. Disc</u>	iplinary actions.
12	The Board r	nay restrict, suspend, revoke, or refuse to issue, renew, or reinstate any
13	license for any o	of the following:
14	<u>(1)</u>	Violation of any provision of this Chapter or any rule adopted by the
15		Board.
16	<u>(2)</u>	Obtaining or attempting to obtain a license by bribery or fraudulent
17		misrepresentation.
18	<u>(3)</u>	Practicing environmental management while the license issued by the
19		Board has been suspended or revoked.
20	<u>(4)</u>	Employing unlicensed persons to practice environmental management.
21	<u>(5)</u>	Practicing or attempting to practice environmental management by
22		fraudulent misrepresentation.
23	<u>(6)</u>	Gross malpractice or gross incompetency as determined by the Board.
24	<u>(7)</u>	Advertising by means of knowingly false or deceptive statements.
25	<u>(8)</u>	Having been convicted of or pled guilty or no contest to a crime that
26		indicates that the person is unfit to practice environmental management
27		or that indicates that the person has deceived or defrauded the public.
28	<u>(9)</u>	Affixing a seal or signature to a document that was not prepared by the
29		person or by someone acting under his or her direct supervision.
30	<u>(10)</u>	Making or filing a report that the person knows is false or willfully
31		failing to file a report required by State or federal law.
32		ilding code and zoning ordinances.
33		his Chapter shall be construed to affect the application or enforcement of
34		ng code or any local zoning ordinances.
35		joining illegal practices.
36	The Board 1	may apply in its own name to the superior court for an order enjoining
37	violations of thi	s Chapter. Upon a showing by the Board that any person has violated this
38	Chapter, the cou	art may grant injunctive relief.
39	" <u>§ 89G-15. Per</u>	nalties.
40		ho violates any of the provisions of this Chapter is guilty of a Class 1
41		Each act of unlawful practice constitutes a distinct and separate offense."
42		on 2. Notwithstanding the provisions of Chapter 89G of the General
43	Statutes, as ena	cted in Section 1 of this act, the Board may grant a license to practice

1	environmental management to a person who applies to the Board and pays the
2	appropriate fee within one year after the effective date of this act if the person meets one
3	of the following conditions:
4	(1) Has a degree in a course of study in natural or physical sciences or
5	engineering and a minimum of five years' experience in the practice of
6	environmental management.
7	(2) Has a two-year degree in one of the environmental management
8	sciences or a four-year degree in any subject and a minimum of 10 years
9	in the practice of environmental management.
10	(3) Has 20 years' experience in the practice of environmental management.
11	Section 3. This act is effective when it becomes law.