MAINE STATE LEGISLATURE

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FIRST REGULAR SESSION

ONE HUNDRED AND THIRTEENTH LEGISLATURE

H.P. 618 House of Representatives, March 18, 1987
Reference to the Committee on Energy and Natural
Resources suggested and ordered printed.
EDWIN H. PERT, Clerk
Presented by Representative SIMPSON of Casco.
Cosponsored by Representatives JACQUES of Waterville,

HOGLUND of Portland, and HOLLOWAY of Edgecomb.

STATE OF MAINE

IN THE YEAR OF OUR LORD NINETEEN HUNDRED AND EIGHTY-SEVEN

1 2 3	AN ACT to Establish a Comprehensive Ground Water Protection Plan.				
4 5	Be it enacted by the People of the State of Maine as follows:				
6 7	Sec. 1. 22 MRSA c. 601, sub-c. III-A is enacted to read:				
8	SUBCHAPTER III-A				
9	WATER WELL INFORMATION ACT				
10	§2632. Definitions				
11 12 13	As used in this subchapter, unless the context indicated otherwise, the following terms have the following meanings.				

- 1 <u>1. Well. "Well" means any hole drilled by any</u>
 2 method for the purpose of extracting water from below
 3 the ground.
- 4 2. Well drilling contractor. "Well drilling contractor" means any person, company, firm, partner-ship or corporation engaged in the business of drilled water well construction.

§2633. Exclusions

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9 Wells for which data reports are already required 10 by any state agency are exempt from the reporting re-11 quirements of this subchapter.

§2634. Water well information documentation

- 1. Well completion reports. Within 45 days after completion of any well or dry hole or the enlarg-13 14 15 ing or deepening of an existing well, a well drilling 16 contractor shall submit to the Maine Geological Survey a report, on forms designed and provided by the 17 Maine Geological Survey. The report shall contain 18 information as may be required by the Maine Geologi-19 20 cal Survey, including, but not limited to, location, construction and ownership of the well, materials en-21 22 countered and well yield.
- 23 The Maine Geological Survey may request additional 24 information pertaining to collecting of scientific 25 data related to natural resources.
- 2. Violation. Any well drilling contractor who engages in the drilling of water wells but who does not submit well completion reports on a timely basis as required by this subchapter is in violation of this subchapter.
- 31 §2635. Compliance with other laws and rules
- Notwithstanding this subchapter, all wells are to be constructed and maintained in accordance with all other laws and rules in effect.
- 35 §2636. Penalties

1	Any person, company, firm, partnership or corpo-
2	ration, who willfully violates any standard or provi-
3	sion of this subchapter, commits a civil violation
4	for which a forfeiture of not more than \$500 may be
5	adjudged. In addition to other civil remedies, the
6	court may issue an injunction.
7	Sec. 2. 23 MRSA §3659 is enacted to read:
8	§3659. Protection of private water supplies
9	In the event a land owner believes that a private
10	water supply on his land has been destroyed or ren-
11	dered unfit for human consumption by a political sub-
12	division constructing, reconstructing or maintaining
13	a public highway under its jurisdiction, the owner
14	may apply in writing to the political subdivision for
15	a determination of the alleged cause and assessment
16	of damages.
17 18 19 20 21	1. Application presented within 2 years. If the claim is founded on construction or reconstruction, the owner must present the application within 2 years after completion of the work as that date appears in the records of the political subdivision. The application shall set forth:
23	A. The name and address of the owner;
24	B. The name and address of any lien holder;
25	C. The owner's source of title;
26	D. The location of the property;
27	E. A description of the damage; and
8.8	F. The cause to which the damage is attributed.
29	2. Written response. Within 90 days upon re-
30	ceipt of the owner's application, the political sub-
1	division shall forward to the owner a written re-
2	sponse.
3	3. Offer of settlement. If the political subdi-
4	vision determines that any damage to the privately
5	owned water supply was caused by the political subdi-

1	vision constructing, reconstructing or maintaining
2	the public highway, the political subdivision shall
3	set forth in its response an offer of settlement.
4	The political subdivision shall in its response con-
5	sider the necessity for the installation or replace-
6	ment of piping, tanks, pumps, heating systems or oth-
7	er related fixtures. In its offer of settlement, a
8	political subdivision may consider the following rem-
9	edies:

A. Replacing the water supply;

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- B. Repairing the damage to the water supply;
- 12 C. Paying a designated sum of money; and
- D. Purchasing the realty served by the water supply.
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 4. If the landowner and political subdivision
 16 are unable to agree on the cause of the problem to
 17 the water supply or to the terms of settlement, the
 18 landowner may file an action in Superior Court in the
 19 county or counties where the land is located.
- A. The complaint must be filed within one year after receiving a written response by the municipality.
 - B. The case shall be determined by a referee and the court shall appoint one or more referees pursuant to the Maine Rules of Civil Procedure.
 - C. Damages to the property shall be based on the difference between the fair market value of the property before the water supply was destroyed or rendered unfit and the fair market value of the property after the water supply was destroyed or rendered unfit or based on the cost to cure the damage, whichever amount is less.
- 33 <u>5. Limitations on liability. A political subdi-</u> 34 vision shall not be liable:
 - A. If the private water supply is located within the right-of-way limits of the highway;

	1 2	B. If the private water supply is located within
/	2	100 feet of any septic system;
	3	C. If the location of the private water supply
	4	does not provide for adequate surface drainage
	5	or
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	6 7	D. If the private water supply prior to the con- struction, reconstruction or maintenance was con-
	8	taminated or polluted by another source to the
	9	degree that the contamination or pollution ren-
	10	dered it unfit for human consumption.
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	11	Sec. 3. 38 MRSA §404 is enacted to read:
	12	§404. Ground water rights
	13	1. Definitions. As used in this section, unless
	14 15	the context indicates otherwise, the following terms
	13	have the following meanings.
	16	A. "Beneficial domestic use" means any ground
	17	water use for household purposes essential to
	18	health and safety, whether provided by individual
	19	wells or through public supply systems.
1	20	B. "Ground water" means all the waters found be-
1	21	neath the surface of the earth.
		•
	22	C. "Preexisting use" means any use which was un-
	23	dertaken by a public water supplier, a landowner
	24 25	or lawful land occupant or a predecessor in interest of either of them, at any time during the
	26	period of 3 years prior to the commencement of
	27	the use which resulted in the interference.
	28	2. Cause of action created. Subject to the lim-
	29 30	itations of subsection 3, and except as provided by
	31	Title 23, section 652, a person is liable for the withdrawal of ground water, including use in heat
	32	pump systems, of ground water which causes interfer-
	33	ence with the preexisting beneficial domestic use of
	34	ground water by a landowner or lawful land occupant.
	35	3 Limitations The lightlitu immaged and
	35 36	3. Limitations. The liability imposed under subsection 2 shall be in compensatory damages only,
	37	to be recovered in an action brought by the landowner
1	.	20 20 1000. Cred in an accion brought by the randowner

1	or other lawful land occupant whose ground water use
2	has been interfered with, against the person whose
3	subsequent use has caused the interference.
4	A. The damages shall be limited to the follow-
5	ing:
6	(1) All costs necessary to restore the
7	landowner or lawful land occupant to a sta-
8	tus which is reasonably equivalent in terms
9	of quantity and quality of ground water,
10	made available on a similarly accessible and
11	economic basis;
12	(2) Compensatory damages for loss or damage
13	to property, including without limitation, the loss of habitability of residence,
14	the loss of habitability of residence,
15 ,	caused to the landowner or lawful land occu-
16	pant by reason of the interference, prior to
17	restoration of the status provided for in
18	subparagraph (1); and
19	(3) Reasonable costs, including expert wit-
20	ness fees and attorney fees, incurred in
21	initiating and prosecuting an action when
22	necessary to secure a judgment granting the
23	relief provided for under this chapter.
24	B. The rights afforded by this chapter shall be
25	in addition to, and shall not be in derogation
26	of, any other rights, whether arising under stat-
27	ute or common law, which any person may have to
28	seek redress against any other person for ground
29	water interference or contamination.
30	Sec. 4. 38 MRSA §421-A is enacted to read:
31	§421-A. Required closing of solid waste disposal fa-
32	cilities located over sand and gravel aqui-
33	fers
34	1. Placement of solid waste disposal facility.
35	No public or private solid waste disposal facility
36	may overlie a sand and gravel aquifer or the recharge
37	area to a sand and gravel aguifer

1 2 3 4 5 6	A. "Sand and gravel aquifer" means a surficial geological formation such as an esker, outwash plain, glaciomarine delta, kame, stratified moraine or other deposits commonly consisting of sand or gravel, such as those identified by the Maine Geological Survey.
7 8 9 10 11 12 13 14	2. Determination of boundaries. Any person, corporation, municipality or state agency proposing to establish a solid waste disposal facility after January 1, 1987, may apply to the commissioner for a determination that the boundaries of the proposed area are suitably removed from a sand and gravel aquifer and from the recharge area to a sand and gravel aquifer.
15 16 17 18	3. Overlying aquifer or recharge area. Any solid waste disposal facility which overlies a sand and gravel aquifer or the recharge area to a sand and gravel aquifer shall be discontinued.
19 20 21, 22 23	A. The Board of Environmental Protection may establish, by order or on its own initiative and after notice to the affected party, a schedule and standards for discontinuance and closure of any such facility.
24 25	Sec. 5. 38 MRSA §451-A, sub-§1-A is enacted to read:
26 27 28 29 30 31 32 33 34 35 36	1-A. Time schedule. An owner or operator of a salt or sand-salt storage area shall not be deemed in violation of any ground water classification or reclassification adopted on or after January 1, 1980, at any time or times prior to October 1, 1996, with respect to discharges from those storage facilities to the ground water if, by such time or times with respect to any project necessary to achieve compliance with the applicable classification, they have completed all steps required by the schedules set forth in this subchapter.

A. Preliminary plans and engineers' estimates shall be completed and submitted to the department on or before January 1, 1988.

- B. Arrangements for administration and financing shall be completed on or before January 1, 1990.
- 3 C. Detailed engineering and final plan formula-4 tion shall be completed on or before January 1, 5 1992.
- D. Review of final plans with the board shall be completed and construction commenced on or before January 1, 1994.
- 9 E. Construction shall be completed and in opera-10 tion on or before January 1, 1996.
- In no case may violations of the lowest ground water classification be allowed. In addition, no violations of any ground water classifications adopted after January 1, 1980, may be allowed for more than 3 years from the date of an offer of a state grant for the construction of the facilities or after January 1, 1996, whichever is earlier.
- The board shall not issue time schedule variances under this section to owners or operators of salt or sand-salt storage areas.
- An owner or operator of a salt or sand-salt storage area who is in compliance with this section shall not be required to be licensed for the discharge of pollutants from the salt or sand-salt storage area in accordance with section 413.
- 26 Sec. 6. 38 MRSA §562, sub-§10, ¶C, as enacted by 27 PL 1985, c. 496, Pt. A, §14, is amended to read:
- 28 C. Any person other than those identified in 29 paragraph A or B who caused the <u>prohibited</u> dis-30 charge of oil or who had custody or control of 31 the oil at the time of the prohibited discharge.
- 32 Sec. 7. 38, MRSA §563, sub-§1, ¶A, as enacted by 33 PL 1985, c. 496, Pt. A, §14, is amended to read:
- A. No person may install, or cause to be installed, a new or replacement underground oil storage tank <u>facility</u> without first having registered the tank <u>facility</u> with the department in

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1 2 3 4 5 6 7 8 9	accordance with the requirements of subsection 2, and having paid the registration fee in accordance with the requirements of subsection 4, at least 5 10 business days prior to installation. If compliance with this time requirement is impossible due to an emergency situation, the owner or operator of the facility at which the new or replacement tank facility is to be installed shall inform the department as soon as the emergency becomes known.
11 12 13 14 15	The owner or operator of the facility shall also promptly submit upon completion a copy of the registration form to the fire department in whose jurisdiction the underground tank is will be located.
16 17 18 19	The owner or operator shall make available a copy of the facility's registration at that facility for inspection by the department and authorized municipal officials.
20 21	Sec. 8. 38 MRSA §563, sub-§2, ¶G, as enacted by PL 1985, c. 496, Pt. A, §14, is amended to read:
22 23 24 25 26 27 28 29 30 31 32	G. For new and, replacement or retrofitted tanks, the name of the installer, the expected date of installation or retrofit, the nature of any emergency pursuant to subsection 1, paragraph A, if applicable, and a description or plan showing the layout of the facility or tank, including, for tanks in sensitive geologic areas, the form of secondary containment, monitoring wells or equipment to be installed pursuant to section 564, subsection 1, paragraph C and, where applicable, the method of retrofitting; and
33 34 35	Sec. 9. 38 MRSA §563, sub-§5, as amended by PL 1985, c. 626, §2, is repealed and the following enacted in its place:
36 37 38 39	5. Payment for failure to register or to pay annual registration fee. Any person liable for the fee imposed by subsection 4 shall pay 3 times the fee specified in subsection 4 if the initial fee payment

specified in subsection 4 if the initial fee payment and registration form has not been submitted to the department on or before May 1, 1986, or if the annual

- registration fee has not been submitted on or before
 January 1st of each calendar year.
- The owner or operator of an underground oil storage facility not used in the marketing and distribution of oil shall pay a fee of \$50 for each tank that is not registered by May 1, 1986.
- 7 Sec. 10. 38 MRSA §§563-A and 563-B are enacted 8 to read:
- 9 §563-A. Prohibition of nonconforming underground oil storage facilities and tanks
- 11 1. Sensitive geologic areas. No person may operate, maintain or store oil in an underground oil 12 13 storage facility or tank which is not in conformance 14 with sections 564 and 565 after July 1, 1989, if the 15 facility or tank is located in a sensitive geologic 16 The facility of tank shall be properly aban-17 doned pursuant to section 566 on or before July 1, 18 1989.
- 2. All other areas. In other areas of the 19 20 State, no person may operate, maintain or store 21 in an underground oil storage facility or tank that 22 is more than 15 years old as of July 1, 1987, and is not in conformance with sections 564 and 565. The 23 facility or tank shall be properly abandoned pursuant 24 25 to section 566 no later than July 1, 1992. If, after reasonable inquiry has been made, the age of a facil-ity or tank is unknown, it shall be presumed to be 15 26 27 28 years old.
- 29 §563-B. Regulatory powers of the department
 - In addition to the rule-making authorities otherwise set forth in this subchapter, the board may adopt rules related to the following matters:
 - 1. Removal of oil and petroleum pollutants.
 Procedures, methods, means and equipment to be used in the removal of oil and petroleum pollutants;
 - Underground oil storage facility precision testing. Procedures and methods to be used in conducting statistical inventory analyses, underground

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)	.3 4, 5	3. Filing and processing of 3rd-party damage claims. Procedures to be used in filing and processing of 3rd-party damage claims.
	6 7 8	Sec. 11. 38 MRSA §564, sub-§2, ¶¶F and G, as enacted by PL 1985, c. 496, Pt. A, §14, are amended to read:
	9 10 11 12 13 14	F. Evidence of financial responsibility for taking corrective action and for compensating 3rd parties for bodily injury and property damage caused by sudden and nonsudden accidental discharges from an underground oil storage facility or tank; and
	15 16 17	G. Reporting to the department any of the following indications of a possible leak or discharge of oil:
)	18 19 20 21	(1) Unexplained differences in daily inventory reconciliation values which, over a 30-day period, exceed .5% of the product delivered;
	22 23	(2) Unexplained losses detected through statistical analysis of inventory records;
-	24 25	(3) Detection of product in a monitoring well; and
	26 27	(4) Failure of a tank precision test or hydrostatic pipe test- ; and
	28 29	Sec. 12. 38 MRSA §564, sub-§2, ¶H is enacted to read:
	30 31 32 33 34 35	H. The requirements set forth in paragraphs A and B do not apply to a double-walled tank containing interstitial space monitoring which has been installed and is operated in accordance with the requirements of this subchapter, including rules adopted under this subchapter.
	J J	-alb adopted ander cits subcitapeer.

Sec. 13. 38 MRSA §565, sub-§2, ¶B, as enacted by PL 1985, c. 496, Pt. A, §14, is repealed and the following enacted in its place:

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 B. Underground oil storage tanks that are used for storing motor fuels for consumptive use shall be precision tested for leaks every 5 years until abandonment as of July 1, 1987, except that the owner or operator may elect to install monitoring wells as an alternative to precision testing. Results of the precision tests shall be submitted promptly to the department and all tanks and piping found to be leaking shall be removed pursuant to section 566 or repaired to the department's satisfaction.

Sec. 14. 38 MRSA §566, first ¶, as enacted by PL
1985, c. 496, Pt. A, §14, is amended to read:

All underground oil storage facilities and tanks that have been, or are intended to be, taken out of service for a period of more than 12 months shall be properly abandoned by the owner or operator of the facility or tank, or, if the owner or operator is unknown, by the current owner of the property where the facility or tank is located. Abandoned facilities and tanks shall be removed, except where removal is not physically possible or practicable because the tank or other component of the facility to be removed is:

Sec. 15. 38, MRSA §566, next to the last paragraph, as amended by PL 1985, c. 626, §7, is further amended to read:

Netice Written notice of an intent to abandon an underground oil storage facility or tank shall be provided to the department and the fire department in whose jurisdiction the underground tank is located at least 10 days prior to abandonment by the owner or operator of an underground oil storage facility or tank or, if the owner or operator is unknown, by the current owner of the property where the facility or tank is located.

Sec. 16. 38 MRSA §568, as enacted by PL 1985, c.
496, Pt. A, §14, is amended to read:

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- Removal. Any person discharging or suffering a discharge of oil, petroleum products or their byproducts to ground water in the manner prohibited by section 543 shall immediately undertake to that discharge to the department's satisfaction. Notwithstanding this requirement, the department may order the removal of that discharge pursuant to subsection 3 or undertake the removal of that discharge and may retain agents and contractors for itself these purposes that purpose who shall operate under the direction of the department. Any unexplained discharge of oil, petroleum products or their products to ground water within state jurisdiction shall be removed by or under the direction of the de-Any expenses involved in the removal partment. discharges, whether by the person causing the same, the person reporting the same or the department itself or through its agents or contractors, may be paid in the first instance from the Ground Water Oil Clean-up Fund and any reimbursements due that fund shall be collected in accordance with section 569.
- Restoration of water supplies. The department may clean up any discharge of oil and take temporary and permanent remedial actions at locations threatened or affected by the discharge of oil, including implementing remedies to restore or replace restoring or replacing water supplies contaminated with or threatened by oil, petroleum products or their by-products, using the most cost-effective alternative that is technologically feasible and relieffectively mitigates or minimizes and which damage to and provides adequate protection public health, welfare and the environment. The department shall consult with the affected party prior to selecting the alternative to be implemented.
- 3. <u>Issuance of clean-up orders</u>. If the department finds, after investigation, that a discharge of oil has occurred and may create a threat to public health or the environment, including, but not limited to, contamination of a water supply, the commissioner may order the responsible party who has eaused or suffered the discharge to cease the discharge immediately or to take action to prevent further discharge

and to mitigate or terminate the threat. He may also order that the responsible party take temporary permanent remedial actions at locations threatened or affected by the discharge of oil, including a requirement that responsible party restore or replace supplies contaminated with oil, water petroleum products or their by-products using the that is technologically cost-effective alternative feasible and reliable and which effectively mitigates or minimizes damage to, and provides adequate protection of, the public health, welfare and the environ-Clean-up orders shall only be issued in compliance with the following requirements.

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- A. Any orders issued under this section shall contain findings of fact describing the manner and extent of oil contamination, the site of the discharge and the threat to the public health or environment.
- A responsible party to whom such an order directed may apply to the board for a hearing on the order if the application is made within 10 working days after receipt of the order by a responsible party. The hearing shall be held by the board within 15 days after receipt of the ap-Within 7 days after the hearing, the plicationbeard shall make findings of fact and shall conmedify the order. Within 15 tinue, reveke er working days after receipt of the application, board shall hold a hearing, make findings of fact and continue, revoke or modify the order. The nature of the hearing before the board shall be an appeal. At the hearing, all witnesses shall be sworn and the department shall first establish the basis for the order and for naming the person to whom the order was directed. burden of going forward shall then shift to the person appealing to demonstrate, based upon a preponderance of the evidence, that the order should be modified or rescinded. The decision The decision board may be appealed to the Superior the Court in accordance with the Maine Administrative Procedure Act, Title 5, chapter 375, subchapter . VII.

4. Enforcement; penalties. Any person who causes, or is responsible for, a discharge to ground water in violation of section 543 shall not be subject to any fines or civil penalties for the discharge if that person promptly reports and removes that discharge in accordance with the rules and orders of the department and the board.

- Acquisition of property; authority. The de-partment is authorized to acquire, by purchase, lease, condemnation, donation or otherwise, any real property or any interest in real property that the board in its discretion determines, by 2/3 majority vote, is necessary to conduct a remedial action under this subchapter. There shall be no cause of action to compel the board to acquire any interest in real property under this subchapter.
 - A. The board may use the authority in this subsection for a remedial action only if, before an interest in real estate is acquired under this subsection, the municipality in which the interest to be acquired is located assures the board through a contract or other legal agreement that the municipality will accept transfer of the interest following completion of the remedial action,
 - Sec. 17. 38 MRSA §569, sub-§§2 and 4, as enacted by PL 1985, c. 496, Pt. A, §14, are amended to read:
 - 2. Third party damages. Any person claiming to have suffered damages to real estate or personal property or loss of income directly or indirectly as a result of a discharge of oil to ground water prohibited by section 543, hereinafter in this chapter called the claimant, may apply within 6 months after the occurrence or discovery of the discharge to the board stating the amount of damage alleged to be suffered as a result of that discharge. The board shall prescribe appropriate forms and details for the applications. The board may, upon petition and for good cause shown, waive the 6 months' limitation for
 - A. If the claimant, the board and the responsible party are able to agree as to the amount of

filing damage claims.

the damage claim, or in the case where the board has exercised reasonable efforts but has been unable to identify the responsible party, if the claimant and the board are able to agree as to the amount of the damage claim, the board shall certify the amount of the claim and the name of the claimant to the Treasurer of State and the Treasurer of State shall pay the same from the Ground Water Oil Clean-up Fund.

- B. If the claimant, the board and the responsible party are not able to agree as to the amount of the damage claim, or in the case where the board has exercised reasonable efforts but has been unable to identify the responsible party, if the claimant and the board are not able to agree as to the amount of the damage claim, the claim shall forthwith immediately be transmitted for action to the Board of Arbitration as provided in this subchapter.
- C. Third party damage claims shall be stated in their entirety in one application. Damages omitted from any claim at the time the award is made shall be deemed waived.
- D. Damage claims arising under this subchapter are recoverable only in the manner provided under this subchapter; it being the intent of the Legislature that the remedies provided in this subchapter are exclusive.
- E. Awards from the fund on damage claims shall not include any amount which the claimant has recovered, on account of the same damage, by way of settlement with or judgment of the federal courts against the person causing or otherwise responsible for the discharge.
- 4. Funding. A fee of 3¢ per barrel of gasoline and 2¢ per barrel of refined petroleum products and their by-products other than gasoline, including #6 fuel oil, #2 fuel oil, kerosene, jet fuel and diesel fuel, shall be assessed on the transfer of those products by oil terminal facility licensees, as defined by section 542, subsection 7. These fees shall be paid monthly by the oil terminal facility licensee

- on the basis of records certified to the department.
 All such transfer fees shall be credited to the
 Ground Water Oil Clean-up Fund upon receipt by the
 department.
 - Sec. 18. 38 MRSA §569, sub-§6, as amended by PL 1985, c. 746, §24, is further amended to read:
- Reimbursements to the Ground Water Clean-up Fund. The department shall seek recovery for the use of the fund of all sums expended from the fund, including overdrafts, for the purposes described in subsection 5, paragraphs B, D, E and G, or for other damage incurred by the State, in connection with a prohibited discharge, including interest computed at 15% a year from the date of expenditure, un-less the department finds the amount involved too small or the likelihood of success too uncertain. Requests for reimbursement to the fund if not paid within 30 days of demand shall be turned over to the Attorney General for collection.
 - Sec. 19. 38 MRSA §570, as enacted by PL 1985, c.
 496, Pt. A, §14, is amended to read:

§570. Liability

Because it is the intent of this subchapter to provide the means for rapid and effective elean up cleanup and to minimize direct damages as well as indirect damages and the proliferation of 3rd-party claims, each responsible party who permits or suffers in connection with a prohibited discharge of oil is jointly and severally liable to the State for all disbursements made by it pursuant to section 569, subsection 5, paragraphs B, D and, E and C, or other damage incurred by the State, including interest computed at 15% a year from the date of expenditure.

In any suit filed administrative or judicial action taken under this subchapter, to establish liability, it shall not be necessary for the State to plead or prove negligence in any form or manner on the part of the responsible party eausing or otherwise responsible for the discharge. The State need only plead and prove the fact of the prohibited discharge and that the discharge occurred at a facility

- under the control of the responsible party causing the discharge or was otherwise attributable to a responsible party as provided in this subchapter.
 - Sec. 20. 38 MRSA §570-F, first ¶, as enacted by
 PL 1985, c. 496, Pt. A, §14, is amended to read:

Nothing is \underline{in} this subchapter shall be construed to authorize the Board of Environmental Protection to require registration of or to regulate the installation or operation of underground tanks used for the storage of propane.

Sec. 21. 38 MRSA §570-G is enacted to read:

§570-G. Construction

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...

 This subchapter being necessary for the general welfare, the public health and the public safety of the State and its inhabitants, shall be liberally construed to effect the purposes set forth under this subchapter. No rule or order of the board may be stayed pending appeal under the provisions of this subchapter.

Sec. 22. 38 MRSA §1304-C is enacted to read:

§1304-C. Collection program for small quantities of hazardous waste

- 1. Hazardous waste collection program. An Amnesty Days Program is established for the purpose of collecting hazardous waste from households, schools and state and local governmental agencies. In order to raise public awareness, provide an educational process and preserve the surface and ground waters of the State, the Amnesty Days Program shall be carried out in the following manner.
 - A. The department shall develop, administer and supervise the Amnesty Days Program and shall contract with a department-approved, bonded hazardous waste handling firm for implementation of the program. The waste collected shall be transported in accordance with all applicable requirements, including the use of a hazardous waste manifest, for proper disposal at a federally approved facility.

1 2 3 4 5 6	B. The department shall specify the waste acceptable for collection, the manner of collection and handling of the waste, the location of temporary collection centers and the maximum amounts of hazardous waste to be accepted from any one
7 8 9 10	entity during the Amnesty Days Program. C. The Amnesty Days Program shall be implemented at no cost to households, state and local agencies and primary and secondary schools until funds appropriated through the Legislature for this purpose have been exhausted.
12 13 14 15	D. Any person who generates more than 220 pounds of hazardous waste in a calendar month may not utilize the Amnesty Days Program to dispose of his hazardous waste.
16 17 18	E. The department may accept any public or private funds which may be available for carrying out this program.
19 20 21 22 23 24 25	2. Technical assistance plan for small quantity generators. The department shall formulate a plan to assist persons who generate up to 1,000 kilograms of hazardous waste in a calendar month in minimizing the generation of hazardous waste and developing economical methods of properly transporting and disposing of their hazardous waste.
26 27	The plan shall be completed by June 1, 1988, and shall include:
28 29 30 31	A. A survey of businesses in this State which utilize some form of hazardous waste recycling, chemical substitution or other waste minimization methods;
32 33 34	B. An assessment of available recycling or waste minimization methods which may be reasonably available to businesses in this State;
35 36 37 38	C. Methods by which small quantity generators may reduce transportation costs for disposal of hazardous waste through cooperative or costsharing practices;

1 2 3 4 5	D. The feasibility of establishing a regional collection or transfer facility network statewide for small quantity generators, with the facilities being owned, operated and serviced by private industry; and
6 7 8 9	E. A directory of hazardous waste generators in this State compiled by geographic regions and Maine licensed hazardous waste transporters who serve those regions.
10 11	Sec. 23. 38 MRSA §1319-I, sub-§3-A is enacted to read:
12 13 14 15 16	3-A. Fee on certain hazardous material. Any person who accepts the following materials in a solid, semisolid or liquid state and in a quantity exceeding 10,000 pounds for each shipment shall pay a fee of 0.1¢ a pound:
17	A. Ammonia;
18	E. Chlorine;
19	C. Hydrochloric acid;
20	D. Sodium hydroxide, caustic soda; and
21	E. Sulfuric acid.
22 23 24 25	No fee may be assessed when the hazardous material listed in this subsection is accepted by public water supply facilities or municipal waste water treatment plants.
26 27	Sec. 24. 38 MRSA §1319-I, sub-§8, as enacted by PL 1981, c. 478, §7, is repealed.
28 29 30 31 32 33 34	Sec. 25. Authorization for research. In accordance with the provisions of the Maine Revised Statutes, Title 38, section 551, subsection 1, the Legislature authorizes a special study to be conducted pertaining to the environmental and public health threats from, and regulation of, above-ground facilities that store petroleum products and other hazard-

ous materials.

)	1 2 3	Sec. 26. Appropriation. appropriated from the General purposes of this Act.		
	4	• •	<u>1987-88</u>	<u> 1988-89</u>
)	5 6	ENVIRONMENTAL PROTECTION, DEPARTMENT OF		
	7 8 9 10 11	Positions Personal Services All Other Capital Expenditures Total	(2) \$ 57,000 275,000 2,000 \$334,000	(2) \$ 59,000 275,000 1,500 \$335,500
N.	13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	These funds will be used to establish the Amnesty Days Program in the Maine Revised Statutes, Title 38, section 1304-C, which will collect hazardous waste from households, schools and state and local government agencies. The funds will also be used in the technical assistance plan.		
	29 30 31	Sec. 27. Appropriation. appropriated from the Genera purposes of this Act.	The following al Fund to carr	funds are y out the
	32		1987-88	<u>1988-89</u>
	33 34	ENVIRONMENTAL PROTECTION, DEPARTMENT OF		
	35 36 37	Maine Coastal and Inland Surface Oil Clean-up Fund		
`	38 39	Positions Personal Services	(1) \$29,642	(1) \$31,047

Page 21-LR1028

1 2 3	All Other Capital Expenditures	20,358	18,953 1,000
4	Total	\$51,000	\$51,000
5 6 7	Sec. 28. Appropriation. appropriated from the General purposes of this Act.	_	
8 9	CONSERVATION, DEPARTMENT OF		1987-88
10	Maine Geological Survey		
11 12 13 14 15	Positions Personal Services Funds to be used to hire a Clerk Typist III.		(1) \$22,000
16	All Other		4,000
17 18	Total		\$26,000
19	STATEMENT O	F FACT	
20 21 22 23 24 25 26 27 28 29 30	Section 1. Drilled ever-increasing number of ind palities and commercial esquality water. The purpose oground water and geologic infuse of the Maine Geological Sinvestigation throughout the of numerous government agencials involved with the use and water and related natural ration is vital to the State's	ividual homes, tablishments version list or the contraction for the contraction of the co	with high to secure he direct cograms of direct use individuous ground informa-

effort and to the federally mandated Wellhead Protec-

tion Program. This section does not include regis-

tration of well drilling contractors nor does it pro-

vide for regulation of water well construction stan-

dards. This section is a recommendation of the

Ground Water Standing Committee and is endorsed by

the Maine Land and Water Resources Council.

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Section 2. Section 2 is modeled on the Department of Transportation well claims legislation, of the Maine Revised Statutes, Title 23, section 652. It is designed to provide the same protection for those whose water supplies are contaminated by municipal highway construction and maintenance, most notably road salting, as is currently provided by the State for the same activities on state roads.

er, newer uses.

Section 3. Maine court decisions to date cate that Maine is one of the last states in the nation which retains the English common law doctrine of absolute ownership of ground water. This doctrine permits any landowner to use ground water for any purpose or to any extent, even when such use may interfere with preexisting uses by other landowners of reasonable quantities of ground water. Section 3 addresses the most important facet of this issue by allowing residential landowners and those providing water for residential landowners redress against new ground water users who interfere with preexisting beneficial domestic uses. In responding to this sue, the Legislature recognizes that the use of ground water for residential purposes, though it involves relatively small quantities, is considered an essential right and, as such, has priority over oth-

This section deals with the most pressing problem in this area of the law. It protects those who have used ground water at any time during the previous 3 years for domestic purposes by providing them with a right of action against new uses which dry up their wells. It exempts the Department of Transportation, which is already covered for such incidents under the Maine Revised Statutes, Title 23. Further, it limits recoverable damages to the cost of restoration of the water supply, cost of loss or damage to property from the interference and court costs, including attorney and expert witness fees, of bringing suit.

Section 4. There are now dozens of municipal landfills located on sand and gravel aquifers. The ease with which contaminated water flows through these aquifer soils is often a 1,000 times greater than through a fairly tight glacial till soil, which are the kinds of sites most amenable to landfilling.

Sand and gravel aquifers are also a favorite source of drinking water supplies, both public and private. Landfills, by their very nature, pose a contamination threat to ground water and this threat is greatest over aquifers. It is clearly in the interest of the State to remove these contamination sources from the most vulnerable areas and sand and gravel aquifers are, in fact, the most vulnerable areas.

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This section empowers the Board of Environmental Protection to require the phased closure of all solid waste facilities located on sand and gravel aquifers, such as those identified by the Maine Geological Survey. The facilities, by their very nature, are major threats to ground water quality. It is the intent of this section that the State exercise its police powers to prohibit the continued existence of these threats, while promoting reasonable alternatives.

Section 5. The Maine Revised Statutes, Title 38, section 413, requires anyone who discharges into the waters of the State to first obpollutants tain a license from the Board of Environmental tection. Ιn 1985, realizing that virtually all of the salt storage areas in Maine were, and still polluting ground water, the Maine Legislature enacted Public Law 1985, chapter 479, requiring owners and operators of sand and salt storage areas to register those areas with the Department of Environmental Pro-January 1, 1986. The same law also retection by quired the Department of Environmental Protection prioritize all the salt storage areas by November 1987. Both requirements have now been met.

The original version of Public Law 1985, chapter 479, gave owners and operators of sand and salt storareas a 10-year period to bring their sand and salt storage areas into compliance with the law. idea was to give municipalities time to raise funds needed to match 50%, matching state funds which, in turn, were to become available upon approval of a companion bond bill by the 112th Legislature voters οf Unfortunately, the bond the Maine. bill failed in the Joint Standing Committee on Appropriations and Financial Affairs. In response to that development, the Legislature removed the 10-year compliance date. By removing the compliance date, the

- 1 legal basis for deferring enforcement action 2 the Maine Revised Statutes, Title 38, section 413, 3 was also removed. This section gives owners and op-4 erators of sand and salt storage areas up to 9 years 5 to bring their areas into compliance. Assuming state 6 cost-share money becomes available, towns and coun-7 ties could have time to raise matching funds and 8 build the necessary storage buildings.
- 9 This section inserts the word Section 6. 10 hibited" that was unintentionally omitted from the Maine Revised Statutes, Title 38, section 562, 11 section 10, paragraph C. It will make section 562, subsection 10, paragraph C consistent with paragraphs 12 13 14 A and B.
- 15 Section 7. This section requires that 16 ground tank facilities keep a copy of their registration on-site so that it can easily be made available 17 18 to department and municipal officials during compli-19 ance inspections.
- 20 Section 8. This section requires that an under-21 ground tank registration be modified whenever a tank 22 is to be retrofitted.

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- Section 9. This section deletes obsolete lanquage and imposes a penalty for late annual registration fees.
- Section 10. This section requires that no person 27 may operate an underground oil storage facility in a 28 sensitive geologic area after July 1, 1989, unless it is constructed of noncorrosive materials and has the 29 30 appropriate monitoring devices in place. This 31 tion also requires that all other underground storage 32 facilities or tanks that are 15 years of age or older 33 on July 1, 1987, be replaced with noncorrosive mate-34 rials by July 1, 1992.
- 35 This section also gives the Department of Envi-36 ronmental Protection rule-making authority in the areas of oil cleanup, leak detection methods and 3rd 37 38 party damage claims. Similar authority is present 39 for surface and inland oil discharge activities.
 - Sections 11 and 12. These sections eliminate

daily inventory and annual statistical analyses requirements for double tanks which already have the capability of detecting an oil leak before it reaches the environment. Daily product inventory is an unnecessary requirement for double-walled tanks.

Section 13. This section requires periodic testing for leaks in motor fuel tanks used to store products for the tank owner's own use.

Sections 14 and 15. These sections clarify responsibility for the abandonment of underground tanks when its owner or operator is not known. It also is intended to make explicit that the burden of properly notifying and abandoning an underground oil storage facility is upon the owner or operator of that facility.

Section 16. This section clarifies that the department may require the removal of oil discharges as well as retaining contractors to conduct the removal or cleanup.

This section also clarifies the department's existing authority to undertake clean-up activities and to provide clean drinking water to owners of contaminated wells and to homes whose wells are at imminent risk of contamination. This allows the department to deal with the entire contamination problem at one time and reduces construction costs.

Section 16 deletes the phrase "who has caused or suffered the discharge" which was unintentionally retained during the drafting of this section. It is unnecessary since the orders are directed at responsible parties, which is defined in the Maine Revised Statutes, Title 38, section 562.

Section 16 grants the department the authority to acquire property rights in order to develop clean drinking water supplies and to undertake ground water clean-up activities.

Section 17. This section allows claims to be filed within 6 months of discovery of an underground oil discharge since with ground water spills the exact date of occurrence of a discharge is often not

known.

Section 17 also clarifies that the licensees referred to in the Maine Revised Statutes, Title 38, section 569, subsection 4, means licensees as defined by section 542, subsection 7.

Section 18. This section clarifies that the department is entitled to recover all relevant damages or costs incurred by the State as a result of an oil discharge.

Section 19. This section is intended to clarify what costs responsible parties may be liable for as a result of oil discharges.

Section 20. This section corrects a typographical error that was present when the section was enacted.

Section 21. This section clarifies that this subchapter is necessary for the public health and general welfare of the State and its inhabitants.

Sections 22 and 26. These sections establish a collection program for nonregulated household waste and other small quantities of hazardous waste. This waste, if disposed of improperly, can cause significant harm to human health and the environment.

Ground water and drinking water can become contaminated and unsafe to drink when hazardous waste is taken to a landfill for municipal trash or poured onto the ground. Lakes and streams can become polluted when hazardous waste is emptied into storm drains. Sewer treatment systems can malfunction when hazardous waste is flushed down household drains.

Periodic collection of household hazardous waste and removal to a federally approved waste site by specially trained personnel can reduce the potential threat to human life and the environment. Increased household hazardous waste education can provide Maine citizens and businesses with safer nontoxic alternatives to toxic household products.

These sections also authorize the department to

develop a plan to assist small quantities of generators to reduce the amount and toxicity of hazardous waste produced and to find economically safe ways to transport and dispose of the hazardous waste that is produced.

Sections 23 and 24. These sections establish a new fee to be levied upon recipients of certain hazardous materials. The fees will be deposited in the Maine Hazardous Waste Fund. Section 24 also repeals the annual ceiling on fees imposed on generators of hazardous waste.

Sections 25 and 27. In accordance with recommendations from the State's standing committee on ground water, the Department of Environmental Protection is proposing to accomplish a special study pertaining to the potential threat to ground water resources from the above-ground storage of petroleum products and other chemicals. Since a provision for the research already exists within the laws governing the Maine Coastal and Inland Surface Oil Clean-up Fund, this Act will have no impact on General Fund expenditures. The Legislature is required to approve the allocations for research.