SENATE CONSERVATION COMMITTEE SUBSTITUTE FOR SENATE BILL 650

47th legislature - STATE OF NEW MEXICO - second session, 2006

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AN ACT

RELATING TO THE CONSERVATION OF NATURAL RESOURCES; ENACTING THE SUSTAINABLE DEVELOPMENT TESTING SITE ACT; PROVIDING FOR THE APPROVAL OF AREAS TO BE USED FOR NONINDUSTRIAL RESEARCH AND TESTING DESIGNED TO REDUCE THE CONSUMPTION OF AND DEPENDENCE ON NATURAL RESOURCES BY RESIDENTIAL DEVELOPMENT; PROVIDING THAT CERTAIN RESEARCH ACTIVITIES WITHIN AN APPROVED AREA ARE EXEMPT FROM SPECIFIED LAWS, ORDINANCES AND RULES.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF NEW MEXICO:

Section 1. SHORT TITLE.--This act may be cited as the "Sustainable Development Testing Site Act".

Section 2. FINDINGS AND PURPOSE. --

- A. The legislature finds that:
- (1) the increase in populations and the corresponding decrease in natural resources have created a .162237.1

critical need for more sustainable and environmentally appropriate means of supporting human habitat;

- (2) existing laws, ordinances and rules protect the public and the environment by regulating conventional residential construction and development but they do not encourage alternative sustainable methods of residential construction and development; and
- (3) without relaxing existing regulation of conventional residential development and while ensuring that permanent environmental damage will be avoided, a procedure can be established whereby certain areas can be permitted as test sites to allow specifically designated research into new sustainable technologies.
- B. The purpose of the Sustainable Development
 Testing Site Act is to allow counties, after review by
 appropriate state agencies, to permit specific rural areas as
 "sustainable development testing sites" in which concepts and
 inventions related to sustainable development, including
 energy, housing, rooftop precipitation harvesting, sewage
 treatment, food production and bio-fuel production, can be
 tested under conditions involving actual year-round inhabitants
 on the site, all of whom have signed an acknowledgment that
 they have read a disclosure statement about the sustainable
 development testing site.

Section 3. DEFINITIONS.--As used in the Sustainable .162237.1

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	Development	Testing	Site	Act:
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- A. "permittee" means a person who holds a testing site permit;
- B. "planning commission" means a county planning commission appointed pursuant to Section 4-57-1 NMSA 1978; provided that, if no county planning commission has been appointed pursuant to that section, "planning commission" means the board of county commissioners;
- C. "sustainable development" means a live-in environment composed of structures and systems that inherently produce utilities and life-support systems free of existing conventional grids and disposal systems. "Sustainable development" includes:
- (1) the inherent provision of on-site energy needs via renewable resources;
- (2) the inherent provision of water needs while minimizing the withdrawals from ground water and surface water systems in accordance with state water law and the rules and policies of the state engineer;
- (3) the inherent provision of sewage treatment needs with zero discharge;
- (4) the reuse of materials discarded by modern society; and
 - (5) the development of organic foods and fuel;
- D. "sustainable development research" means .162237.1

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activities conducted at a sustainable development testing site
that test ideas, concepts or inventions designed to lead
ultimately to sustainable development;

- "sustainable development testing site" means an Ε. area that is:
 - (1) two acres or less in size;
- situated wholly outside the planning and (2) platting jurisdiction of a municipality; and
- subject to a testing site permit and (3) existing federal laws and regulations; and
- "testing site permit" means a permit, issued by F. a planning commission, that designates an area as a sustainable development testing site and specifies:
- the sustainable development research that can be conducted within the site by the permittee; and
- the state laws, county ordinances and state and county rules from which the permittee and the research are exempt.
- Section 4. APPLICATION FOR TESTING SITE PERMIT--EVALUATION -- NOTICE OF PUBLIC HEARING. --
- A person desiring a testing site permit shall submit an application to the planning commission for the county in which the proposed sustainable development testing site is The application shall include: located.
- a detailed description of the sustainable (1) .162237.1

development research that will be conducted on the sustainable development testing site, including an explanation of the ideas, concepts and inventions that will be tested;

- (2) a schematic layout of the sustainable development testing site;
- (3) the number of inhabitants and employees that are expected to occupy the sustainable development testing site;
- (4) a water budget detailing the anticipated indoor and outdoor water use for the sustainable development testing site;
- ordinances and state and county rules relating to construction or building requirements, occupancy, zoning or subdivisions that are not practicable for the specific sustainable development testing site and that may inhibit the proposed sustainable development research and an explanation of how damage to the surrounding area and permanent damage to the area within the site will be avoided if the permittee and the proposed sustainable development research at the site are exempted from the laws, ordinances and rules;
- (6) an application fee, set by the planning commission, equal to the estimated costs of evaluating the application, holding the public hearing and administering the permit;

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(7) other information as may be required by
rules adopted pursuant to Section 9 of the Sustainable
Development Testing Site Act or by rule of the planning
commission or ordinance of the county: and

- (8) copies of all required environmental permits approved by the department of environment, including the approval of the wastewater treatment and disposal technology on an experimental basis.
- Upon receipt of a complete application, the planning commission shall:
- (1) forward a copy of the application to the office of the state engineer, to the department of environment and to other state or local agencies charged with enforcing the affected laws, ordinances and rules identified in the application;
- set a date, not less than ninety days nor more than one hundred twenty days after receipt of the application, for a public hearing on the application; and
- (3) publish in a newspaper of general circulation in the county, and broadcast on a radio station broadcasting in the county, an announcement of its receipt of the application, a notice of the public hearing and information concerning where an interested person can obtain a copy of the application.
- The department of environment, the office of the .162237.1

state engineer and other state and local agencies receiving copies of the application shall, within sixty days of the receipt:

(1) evaluate the application and the proposed sustainable development research to be performed at the proposed sustainable development testing site. In making the evaluation, the agency may communicate with the applicant as necessary to make an accurate evaluation;

(2) determine whether:

(a) the proposed sustainable development testing site and the sustainable development research proposed to be conducted at the site will damage land, water or air adjacent to the site or will permanently damage the area of the site; and

- (b) the proposed sustainable development research at the sustainable development testing site is beneficial to sustainable development;
- (3) in the case of the office of the state engineer, state whether the applicant has consulted with the office and received required permits with regard to water quantity; and
- (4) submit its findings to the planning commission.

Section 5. APPLICATION FOR TESTING SITE PERMIT--PUBLIC HEARING--DECISION.--

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A. At the public hearing for a testing site permit
application pursuant to Section 4 of the Sustainable
Development Testing Site Act, the planning commission shall
hear comments from all interested persons, federal, state or
local agencies and, if appropriate, responses from the
applicant.

- B. Within two weeks after the hearing, the planning commission shall, in writing, make its decision. The planning commission may issue a testing site permit if:
- (1) the applicant is in receipt of the required permits with regard to water quantity, as determined by the state engineer;
- (2) no state or local agency, evaluating the testing site permit application pursuant to Section 4 of the Sustainable Development Testing Site Act, has determined that the sustainable development testing site or sustainable development research proposed to be conducted at the site will damage land, water or air adjacent to the site or will permanently damage the area of the site;
- (3) no existing county codes, ordinances, rules or permits will be violated by the proposed sustainable development research at the sustainable development testing site;
- (4) the applicant has complied with rules adopted pursuant to Section 9 of the Sustainable Development .162237.1

1 Testing Site Act;

- (5) the proposed sustainable development research at the sustainable development testing site is beneficial to sustainable development;
- (6) the sustainable development testing site and proposed sustainable development research are otherwise beneficial to the county and to the state; and
- (7) the applicant has provided a cash bond, an irrevocable letter of credit or any other surety, including insurance, satisfactory to the planning commission, in the amount of one hundred thousand dollars (\$100,000), to secure payment for damage caused by the sustainable development testing site.
 - C. A testing site permit shall include:
- (1) the specific sustainable development research that may be conducted at the sustainable development testing site;
- (2) the maximum number of structures that may be constructed;
- (3) the maximum number of individuals that may inhabit the sustainable development testing site;
- (4) the specific state laws, county ordinances and state and county rules relating to construction or building requirements, occupancy, zoning or subdivisions otherwise applicable to the permittee and the permittee's sustainable
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development research on the sustainable development testing site but from which the permittee's sustainable development research is exempt; and

- (5) other restrictions on the sustainable development testing site and the permittee's activities as required by rules adopted pursuant to Section 9 of the Sustainable Development Testing Site Act or as determined by the planning commission.
- D. A testing site permit shall be issued for a term specified by the planning commission, not to exceed five years, subject to renewal for a second five-year period with no renewal after the second five-year period.
- Section 6. TESTING SITE PERMIT--EFFECT.--As long as a testing site permit is in effect:
- A. the permittee, when conducting sustainable development research that is specified in the testing site permit, shall comply with all applicable laws and rules except those specifically exempted in the permit;
- B. no other permit or approval of the state or any of its political subdivisions shall be required of the permittee to conduct the sustainable development research that is specified in the testing site permit, except for permits and approvals administered by the department of environment or by the wastewater technical advisory committee;
- C. nothing in the Sustainable Development Testing .162237.1

Site Act or the testing site permit shall be deemed to allow the permittee to appropriate or otherwise use underground or surface water without first obtaining a water rights permit or approval from the state engineer. New appropriations of water and water rights transfers shall in no event be exempted from state water law and the rules of the state engineer;

- D. employees and agents of the state or the county may, at all reasonable times, enter the sustainable development testing site for the purpose of inspecting the site and activities conducted on the site to ensure that conditions specified in the testing site permit are being met;
- E. the permittee shall annually, no later than the anniversary date of the testing site permit, submit a report to the planning commission, the department of environment, the state engineer, the energy, minerals and natural resources department and the construction industries division of the regulation and licensing department describing the sustainable development research conducted during the preceding twelve months and summarizing the results. The report shall also include all required monitoring data for soil, water, including water quality and quantity, and air. All information contained in the report and all other information learned from activities pursuant to the testing site permit shall be made available to the public;
- F. the permittee shall allow no person, including .162237.1

participants, visitors and inhabitants, except for inspectors from the department of environment and other state and county agencies, to enter the sustainable development testing site without signing an acknowledgment that the person has read a disclosure statement about the sustainable development testing site;

- G. the planning commission may revoke the testing site permit if it finds, after a public hearing, that:
- (1) the permittee has violated a testing site permit provision, a provision of the Sustainable Development Testing Site Act or a rule adopted pursuant to Section 9 of that act;
- (2) the sustainable development testing site has contaminated soil, water or air in excess of allowable state or federal standards;
- (3) the sustainable development testing site poses a threat to human health, public welfare or the environment; or
- (4) the sustainable development testing site has not complied with a permit provision, ordinance, rule, regulatory policy or other associated administrative action of the state engineer, the department of environment or a federal agency; and
- H. a permittee may apply to have a testing site permit amended by submitting a new application pursuant to .162237.1

Section 4 of the Sustainable Development Testing Site Act; provided that, if the planning commission determines that the proposed amendment will not substantially alter the sustainable development research or other activities conducted at the sustainable development testing site, it may waive the requirements of that section for notice and public hearing.

Section 7. EXPIRATION OF TESTING SITE PERMITS.--Upon the expiration of the term of a testing site permit or any renewal thereof:

- A. all activities within the area of the sustainable development testing site shall comply with all applicable laws, ordinances or rules, including permitting requirements; and
- B. the permittee may provide the wastewater treatment and disposal technologies to the wastewater technical advisory committee for review and, if appropriate, for listing by the department of environment as approved for use pursuant to Section 9-7A-15 NMSA 1978.
- Section 8. SALE OF LAND WITHIN A SUSTAINABLE DEVELOPMENT TESTING SITE.--Land within a sustainable development testing site shall not be sold in whole or in part unless:
- A. the subsequent owner obtains a testing site permit pursuant to the provisions of the Sustainable Development Testing Site Act; or
- B. the owner or subsequent owner enters into an .162237.1

agreement with the planning commission to bring the area within the sustainable development testing site into compliance with all federal and state law and county ordinances that would be applicable to the site in the absence of a testing site permit.

Section 9. PROMULGATION OF RULES.--A county or planning commission may define a new category of rules applicable to sustainable development testing sites and promulgate rules for the category. A county or a planning commission may also promulgate rules or permit conditions applicable to a specific sustainable development testing site. The rules shall be designed to facilitate and encourage sustainable development research while maintaining levels of safety and environmental protection equivalent to those required by rules applicable to areas that are not within sustainable development testing sites.

Section 10. EFFECTIVE DATE.--The effective date of the provisions of this act is July 1, 2006.

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