

SENATE COMMITTEE ON HUMAN
RESOURCES AND FACILITIES

MARCH 21, 1977

The meeting was called to order at 9:44 a.m. on Monday, March 21, 1977, in Room 323, with Senator Jack Schofield in the Chair.

PRESENT: Chairman Jack Schofield
Vice-Chairman Joe Neal
Senator William Raggio
Senator Richard Blakemore
Senator Wilbur Faiss
Senator William Hernstadt

GUESTS: James A. Edmundson, Nv. State Consumer Health Protection
Gene Clock, Washoe County District Health Dept.
Senator Richard Bryan, Proponent S.B. 322
Lynn Krupp, Washoe County Building Inspector
Tom Young, Representing Sierra Pacific Power
Orville Wahrenbrock, Human Resources Administration

S.B. 322

Mr. James A. Edmundson of the Nevada State Consumer Health Protection gave the opening testimony in regards to this legislation.

Prior to his remarks, Senator Raggio and Senator Schofield discussed the intent of the bill. Senator Raggio said limiting the closet gallon capacity to 3½/day would assist in diminishing both the water consumption and the amount of water in the sewage treatment plants. Senator Raggio said the University of Nevada, Reno, has been sponsoring a project of a house-to-house survey, whereby toilet tank and shower-head devices were tested.

Mr. Edmundson then spoke and suggested that the bill be amended on Line 15, Section 1, Sub-section 3, (Exhibit "A") in order that the adoption of regulations and enforcement of restrictions shall lie with the individual city and county jurisdictions, rather than the State Health Division. Senator Raggio questioned if the local entities have the power to make regulations? Mr. Edmundson felt that they did. Senator Raggio said that perhaps the bill could be under the local building departments, subject to the Uniform Plumbing Code, this power being designated in NRS 444.430. Mr. Edmundson concurred with this recommendation.

Mr. Gene Clock of the Washoe County District Health Department, said that he agreed with Mr. Edmundson's proposed amendment since the local building authorities already conduct this type of inspection, and this would not involve any additional workload. Senator Raggio asked if Mr. Clock's agency endorsed S.B. 322? Mr. Clock said they did.

Senator Richard Bryan, sponsor of the bill, said that the genesis of the bill is with Sec. 17921.3 of the California Health and Safety Code in 1976. Under the provisions of that Act, the thrust of the bill is a water conservation measure. In Washoe County, (Reno, Sparks, Stead, Sun Valley and South Hills) it is estimated that a family of four (4) would save 10,000 gallons of water per year by reducing the size of the volume in the flush box from seven (7) gallons to 3½ gallons. In terms of annual water saving approximately 1 million gallons of water per year in the Washoe County area alone. Senator Bryan said that this process will expand the life cycle of the water system. Senator Bryan read from a statement submitted by Otto Ravenholt, which gave figures for Clark County as follows: Assuming an average daily population of 407,000 a toilet uses an average of 6½ gallons/flush, and if this were averaged with four flushes/person with the restrictions of S.B. 322, there would be a savings of 5 million gallons of water per day. Senator Bryan commented to Senator Faiss and Senator Hernstadt that there are many devices being used, such as a brick, an empty milk carton, water-dam inserts (average cost: .18¢) and an hydraulic system which builds up pressure and then forces water through the system, (about \$79.00).

Senator Raggio asked Senator Bryan if he had any objection to the amendment suggested by Mr. Edmundson? Senator Bryan said the amendment makes sense. Senator Hernstadt said that he wondered if this bill would create a monopoly for one manufacturer of these devices? Senator Bryan said if this is a concern perhaps the research division could clarify just how many business's this would affect, however, the Senator felt that with the passage of this code in California there are probably numerous manufacturers.

Senator Hernstadt asked what did Senator Bryan think about the State purchasing some of these inexpensive devices and dispensing through school children, which would also instruct the children in water conservation? Senator Bryan said that this is a good idea and is being done now by Sierra Pacific Power Company.

Senator Bryan said that he would leave a card from Mr. Allen Buell of the International Management & Marketing Inc., if marketing testimony is desired. Senator Raggio stated that some construction companies are already using these smaller volume closets on their own.

Mr. Lynn Krupp of the Washoe County Building Department said that he also supported Mr. Edmundson's amendment, in order that there would not be redundant inspection. Mr. Krupp's agency also proposed two alternatives to the jurisdiction provision of S.B. 322, (Exhibit "B").

Mr. Krupp said that the complete redesign for the lower volume toilets costs about \$4.00 more, and the key is to adjust for height and head pressure. Senator Neal asked couldn't you just bend the rod to the water level? Mr. Krupp said yes, but you would have to flush several times to remove the same amount of water that the new device can remove.

Senator Hernstadt asked if the repeated flushings were necessary with the devices passed out by Sierra Pacific Power? Mr. Krupp said yes, with an old type tank, it still takes six (6) gallons of water to maintain head pressure, or repeated flushings. Mr. Krupp said that the only savings would be the one quart of water saved by the one quart volume device.

Mr. Tom Young of Sierra Pacific said that the brick and the milk carton are not adequate devices as the brick will granulate and cause problems with the pipes, and the milk carton has to have gravel in the bottom so it will not float, and if tipped over, causes the same problem as the brick. Mr. Young said that the Sierra Pacific program is a joint venture with local governments and there has been an excess of \$60,000 collected for this program. Mr. Young said that he uses the distributed 'water dams' in his three toilets in his home, and has had no trouble with them. Each of the dams must be adjusted individually, but when satisfactorily situated, the toilet needs only one flushing to empty the tank. Senator Hernstadt asked about the cost of the device? Mr. Young said the 'water dam' is about \$1.00, and the shower-head device is about .18¢. Mr. Young said to Senator Hernstadt that this distribution is most effective when done on a local level, and instructions are given as to proper installment.

S.B. 119 (Exhibit "C")

Chairman Schofield commented that the 'sister-bill' legislation to S.B. 119 had been killed by the Assembly Education Committee. Senator Hernstadt commented that he felt the legislation had merit, and that he remembered testimony in favor as well.

Senator Blakemore: Motion to "Kill" S.B. 119
Senator Faiss: 2nd the Motion.

The Motion passed. (Senator Hernstadt voted "NO")

The Committee held a discussion on S.B. 104, as Senator Hernstadt said that the bill was on the agenda for a vote on this date. Chairman Schofield said that he was going to hold this bill as he had been contacted by Dr. Kanellos, who said the optometrists were willing to hold vision clinics for the poor. Senator Hernstadt said that he was only concerned that the Committee might appear inconsistent if they dealt with A.B. 121 which involves the American Medical Association and avoided legislation which dealt with the Nevada Optometrist Association.

S.B. 94 (Exhibit "D")

Mr. Orville Wahrenbrock of the Nevada State Department of Human Resources said that during the recent visit by the Committee to the Elko Boy's Training School, Mr. Ed Burgess commented that he was strongly in support of this bill. Senator Blakemore said that Mr. Miller of the Caliente Girls School would hold the exact opposite opinion of Mr. Burgess. Senator Blakemore said that you do not merge males and females in parole. Senator Schofield said that during the trip, that he and Senator Hernstadt took, he noticed that the school in Elko was very busy, and that the Superintendent had to leave one week per month for parole, and this interferes with his duties.

Senator Hernstadt: Motion for Do Pass

The motion died for a lack of a second.

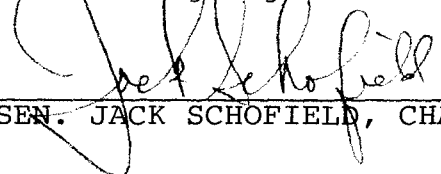
Senator Blakemore: Motion to Kill S.B. 94
Senator Raggio: 2nd the Motion

In the discussion before the vote, Senator Raggio said that he was in support of both schools, however he felt that the action within the agency should be consistent.

The Motion passed. (Senator Schofield and Senator Hernstadt voted "NO")

Senator Hernstadt said Don Mello was having a meeting in Sparks regarding the Mental Health Facility, and perhaps the members of the Committee should try and attend.

The meeting adjourned at 10:47 a.m.


SEN. JACK SCHOFIELD, CHAIRMAN


SHEBA LYNN WOOLLEY, SECRETARY



EXHIBIT "A"

STATE OF NEVADA
DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH
BUREAU OF CONSUMER HEALTH PROTECTION SERVICES
CAPITOL COMPLEX
CARSON CITY, NEVADA 89710

TELEPHONE
(702) 885-4750

March 14, 1977

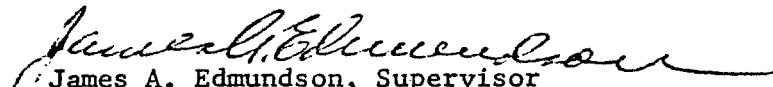
The Honorable James W. Schofield, Chairman
Senate Education, Health and Welfare
and State Institutions
Legislative Building
Carson City, Nevada 89710

Dear Senator Schofield:

The Nevada Health Division does not oppose S.B. 322 that imposes restrictions on the amount of water used by certain toilets. The local building or public works departments are the ones that now inspect all building construction and enforce the Uniform Plumbing codes. Therefore, we feel that the local building or public works departments would be the proper authority to enforce the proposed statute change.

Enclosed is the suggested amendment.

Sincerely,


James A. Edmundson, Supervisor
Consumer Health Protection Services

JAE:dcm

Enclosure

CC: Senators Neal Hernstadt
 Blakemore Raggio
 Faiss

Blind CC's: Gene Clock
 Dr. Ueckert
 R. S. Trounday

Suggested Amendment to S.B. 322

Line 15 3. The health authority shall adopt regulations
to enforce the restrictions imposed by this section.

Any city or county shall adopt regulations to
enforce the restrictions imposed by this section.

EXHIBIT "B"
WASHOE COUNTY

"To Protect and To Serve"



DEPARTMENT OF PUBLIC WORKS
BUILDING AND SAFETY DIVISION

1205 MILL STREET
POST OFFICE BOX 11130
RENO, NEVADA 89510
PHONE: (702) 785-4214

RE: Low volume water closets

In lieu of the proposal of SB 322, I wish to submit the following:

In accordance with provisions established in NRS 444.340, two avenues can be taken for incorporating the requirement that only low volume water closets with a maximum capacity of 3 1/2 gallons per flush be used:

- (1) when required by a local authority having jurisdiction, or
- (2) NRS 444.350 could be changed to require under Section 1003-(b) of the 1976 edition of the Uniform Plumbing Code could be changed to read water closets and urinal tanks shall be equipped to allow maximum of 3 1/2 gallons of water used per flush on all water closets, with the remainder of Section (b) remaining the same.

S. B. 119

SENATE BILL NO. 119—COMMITTEE ON EDUCATION,
HEALTH AND WELFARE AND STATE INSTITUTIONS

JANUARY 21, 1977

Referred to Committee on Education, Health and Welfare and
State Institutions

SUMMARY—Lowers upper age limit for compulsory attendance of pupils at
public schools. (BDR 34-119)

FISCAL NOTE: Local Government Impact: No.
State or Industrial Insurance Impact: No.

EXPLANATION—Matter in *italics* is new; matter in brackets [] is material to be omitted.

AN ACT relating to compulsory public education; lowering the upper age
limit for compulsory attendance at public schools to age 16; and providing
other matters properly relating thereto.

*The People of the State of Nevada, represented in Senate and Assembly,
do enact as follows:*

- 1 SECTION 1. NRS 392.040 is hereby amended to read as follows:
- 2 392.040 1. Except as otherwise provided by law, each parent,
- 3 guardian, or other person in the State of Nevada having control or
- 4 charge of any child between the ages of 7 and [17] 16 years shall be
- 5 required to send [such] the child to a public school during all the time
- 6 [such] the public school is in session in the school district in which
- 7 [such] the child resides.
- 8 2. Any child who will arrive at the age of 6 years by September
- 9 30 shall be admitted to the first grade at the beginning of the school
- 10 year, and his enrollment shall be counted for apportionment purposes.
- 11 If a child will not arrive at the age of 6 years by September 30, the
- 12 child shall not be admitted to the first grade until the beginning of the
- 13 school year following his 6th birthday.
- 14 SEC. 2. NRS 392.110 is hereby amended to read as follows:
- 15 392.110 1. Any student between the ages of 14 and [17] 16 years
- 16 who has completed the work of the first eight grades may be excused
- 17 from full-time school attendance and may be permitted to enter proper
- 18 employment or apprenticeship, by the written authority of the board of
- 19 trustees excusing the student from such attendance. The board's written
- 20 authority shall state the reason or reasons for such excuse.
- 21 2. In all such cases [no] an employer or other person shall not
- 22 employ or contract for the services or time of such student until the

Original bill is 2 pages long.
Contact the Research Library for
a copy of the complete bill.

S. B. 94

SENATE BILL NO. 94—COMMITTEE ON EDUCATION, HEALTH AND WELFARE AND STATE INSTITUTIONS

JANUARY 20, 1977

Referred to Committee on Education, Health and Welfare and State Institutions

SUMMARY—Establishes youth parole division within youth services agency of department of human resources. (BDR 16-32)

FISCAL NOTE: Local Government Impact: No.
State or Industrial Insurance Impact: No.

EXPLANATION—Matter in *italics* is new; matter in brackets [] is material to be omitted.

AN ACT relating to youthful offenders; establishing a youth parole division within the youth services agency of the department of human resources; requiring the division to supervise persons paroled from the Nevada youth training center and the Nevada girls training center; prescribing other duties of the division; eliminating similar duties of the superintendents of those centers; and providing other matters properly relating thereto.

The People of the State of Nevada, represented in Senate and Assembly, do enact as follows:

- 1 SECTION 1. Chapter 210 of NRS is hereby amended by adding
- 2 thereto the provisions set forth as sections 2 to 6, inclusive, of this act.
- 3 SEC. 2. *As used in sections 3 to 6, inclusive, of this act:*
- 4 1. "Chief" means the chief of the youth parole division of the youth
- 5 services agency in the department of human resources.
- 6 2. "Division" means the youth parole division of the youth services
- 7 agency in the department of human resources.
- 8 SEC. 3. *The division shall:*
- 9 1. Supervise all persons released on parole from the Nevada youth
- 10 training center and the Nevada girls training center.
- 11 2. Furnish to each person paroled a written statement of the condi-
- 12 tions of the parole and instructions regarding such conditions.
- 13 3. Keep itself informed concerning the conduct and condition of all
- 14 persons under its jurisdiction.
- 15 4. Coordinate its functions with those of the superintendents of the
- 16 Nevada youth training center and the Nevada girls training center.
- 17 SEC. 4. *The chief may appoint, in accordance with chapter 284 of*
- 18 *NRS, such supervisory personnel and other assistants and employees as*
- 19 *are necessary to discharge the responsibilities of the division.*

Original bill is 4 pages long.
Contact the Research Library for
a copy of the complete bill.