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LC 0549

Senate BILL NO. 14 INTRODUCED BY Incation Committee (Regnest Dept of Red 2 3 A BILL FOR AN ACT ENTITLED: "AN ACT TO CORRECT CERTAIN 4 5 STATUTORY ERRORS DESIGNATING AND DESCRIBING THE MONTANA CO-ORDINATE SYSTEM; AMENDING SECTIONS 67-2011 AND 67-2015, 6 7 R.C.M. 1947." 8

9 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MONTANA: 10 Section 1. Section 67-2011, R.C.M. 1947, is amended to read as follows: 11

"67-2011. Co-ordinate system adopted -- designation --12 13 civision of state into zones. The system of plane co-ordinates which has been established by the United States 14 Coast and Geodetic Survey for defining and stating the 15 positions or locations of points on the surface of the earth 16 within the state of Montana is hereafter to be known and 17 18 designated as the "Montana Co-ordinate System."

For the purpose of the use of this system the state is 19 divided into a "North Zone," and "Central Zone," and a 20 "South Zone." 21

22 The area now included in the following counties shall 23 constitute the North Zone: Blaine, Chouteau, Daniels, 24 Flathead, Glacier, Hill, Liberty, Lincoln, McCone, Phillips, 25 Pondera, Roosevelt, Sheridan, Teton, Toole, and Valley.

1 The area now included in the following counties shall 2 constitute the Central Zone: Cascade, Dawson, Fergus, 3 Garfield, Judith Basin, Lake, Lewis and Clark, McCone, 4 Meagher, Mineral, Missoula, Petroleum, Powell, Prairie, 5 Richland, Sanders, and Wibaux.

6 The area now included in the following counties shall 7 constitute the South Zone: Beaverhead, Big Horn, Broadwater. 8 Carbon, Carter, Custer, Deer Lodge, Fallon, Gallatin, Golden 9 Valley, Granite, Jefferson, Nadison, Musselshell, Park. 10 Powder River, Ravalli, Rosebud, Silver Bow, Stillwater, Sweet Grass, Treasure, Wheatland, and Yellowstone." 11

12 Section 2. Section 67-2015, R.C.M. 1947, is amended to 13 read as follows:

14 "67-2015. Technical description of zones--stations marked on ground. (a) For purposes of more precisely 15 defining the Montana Co-ordinate System, the following 16 17 description by the United States Coast and Geodetic Survey 18 is adopted:

19 The Montana Co-ordinate System, North Zone, is a 20 Lambert conformal projection of the Clarke spheroid of 1866, 21 having standard parallels at north latitudes 47° 51' and 48° 22 43', along which parallels the scale shall be exact. The 23 origin of co-ordinates is at the intersection of the meridian 109° 30' west of Greenwich and the parallel 472-001 24 25 44° 00' north latitude. This origin is given the

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INTRODUCED BILL

1 co-ordinates: x = 2,000,000 feet and y = 0 feet.

2 The Montana Co-ordinate System, Central Zone, is a 3 Lambert conformal projection of the Clarke spheroid of 1866, 4 having standard parallels at north latitudes 46° 27' and 47° 5 53', along which parallels the scale shall be exact. The 6 origin of co-ordinates is at the intersection of the 7 meridian 109° 30' west of Greenwich and the parallel 45° 50' 8 north latitude. This origin is given the co-ordinates: x =9 2,000,000 feet and y = 0 feet.

10 The Montana Co-ordinate System, South Zone, is a Lambert conformal projection of the Clarke spheroid of 1866, 11 having standard parallels at north latitudes 44° 52' and 46° 12 13 24', along which parallels the scale shall be exact. The 14 origin of co-ordinates is at the intersection of the 15 meridian 109° 30' west of Greenwich and the parallel 47° 00' 16 north latitude. This origin is given the co-ordinates: x =2,000,000 feet and y = 0 feet. 17

18 (b) The position of the Montana Co-ordinate System shall be as marked on the ground by triangulation or 19 20 traverse stations established in conformity with the 21 standards adopted by the United States Coast and Geodetic 22 Survey for first-order and second-order work, whose 23 positions have been rigidly adjusted on the North American datum of 1927, and whose co-ordinates have been computed on 24 the system herein defined. Any such station may be used for 25

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1 establishing a survey connection with the Montana

2 Co-ordinate System."

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LC 0549

Approved by Committee on Taxation Sente BILL NO. 64 1 INTRODUCED BY Taxation Committee (hegnest Dest 1 Hew 2 3 A BILL FOR AN ACT ENTITLED: "AN ACT TO CORRECT CERTAIN 4 5 STATUTORY ERRORS DESIGNATING AND DESCRIBING THE MONTANA CO-ORDINATE SYSTEM; AMENDING SECTIONS 67-2011 AND 67-2015, 6 R.C.M. 1947." 7 8 9 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MONTANA: 10 Section 1. Section 67-2011, R.C.M. 1947, is amended to 11 read as follows: 12 •67-2011. Co-ordinate system adopted -- designation --13 division of state into zones. The system of plane 14 co-ordinates which has been established by the United States Coast and Geodetic Survey for defining and stating the 15 16 positions or locations of points on the surface of the earth within the state of Montana is hereafter to be known and 17 designated as the "Montana Co-ordinate System." 18 For the purpose of the use of this system the state is 19 divided into a "North Zone," and "Central Zone," and a 20 "South Zone." 21 The area now included in the following counties shall 22 constitute the North Zone: Blaine, Chouteau, Daniels, 23

Flathead, Glacier, Hill, Liberty, Lincoln, McCone, Phillips,
Pondera, Roosevelt, Sheridan, Teton, Toole, and Valley.

SECOND RFADING

The area now included in the following counties shall
 constitute the Central Zone: Cascade, Dawson, Fergus,
 Garfield, Judith Basin, Lake, Lewis and Clark, McCone,
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1 co-ordinates: x = 2,000,000 feet and y = 0 feet.

2 The Montana Co-ordinate System, Central Zone, is a 3 Lambert conformal projection of the Clarke spheroid of 1866, 4 having standard parallels at north latitudes 46° 27' and 47° 5 53', along which parallels the scale shall be exact. The origin of co-ordinates is at the intersection of the 6 meridian 109° 30' west of Greenwich and the parallel 45° 50' 7 north latitude. This origin is given the co-ordinates: x = 8 9 2,000,000 feet and y = 0 feet.

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(b) The position of the Montana Co-ordinate System 18 19 shall be as marked on the ground by triangulation or traverse stations established in conformity with the 20 21 standards adopted by the United States Coast and Geodetic 22 Survey for first-order and second-order work, whose 23 positions have been rigidly adjusted on the North American 24 datum of 1927, and whose co-ordinates have been computed on the system herein defined. Any such station may be used for 25

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- l establishing a survey connection with the Montana
 - Co-ordinate System."

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LC 0549

INTRODUCED BY Lacation Committee (Report Dept of Red.) 1 2 3 4 A BILL FOR AN ACT ENTITLED: "AN ACT TO CORRECT CERTAIN 5 STATUTORY ERRORS DESIGNATING AND DESCRIBING THE MONTANA 6 CO-ORDINATE SYSTEM; AMENDING SECTIONS 67-2011 AND 67-2015. 7 R.C.M. 1947. 8 9 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MONTANA: 10 Section 1. Section 67-2011, R.C.M. 1947, is amended to 11 read as follows: 12 "67-2011. Co-ordinate system adopted -- designation --13 division of state into zones. The system of plane 14 co-ordinates which has been established by the United States 15 Coast and Geodetic Survey for defining and stating the 16 positions or locations of points on the surface of the earth 17 within the state of Montana is hereafter to be known and designated as the "Montana Co-ordinate System." 18 19 For the purpose of the use of this system the state is divided into a "North Zone," and "Central Zone," and a 20 "South Zone." 21 22 The area now included in the following counties shall 23 constitute the North Zone: Blaine, Chouteau, Daniels,

24 Flathead, Glacier, Hill, Liberty, Lincoln, MeCone, Phillips,
25 Pondera, Roosevelt, Sheridan, Teton, Toole, and Valley.

THIRD READING

The area now included in the following counties shall
 constitute the Central Zone: Cascade, Dawson, Pergus,
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(b) The position of the Montana Co-ordinate System 18 shall be as marked on the ground by triangulation or 19 20 traverse stations established in conformity with the standards adopted by the United States Coast and Geodetic 21 22 Survey for first-order and second-order work, whose 23 positions have been rigidly adjusted on the North American 24 datum of 1927, and whose co-ordinates have been computed on 25 the system herein defined. Any such station may be used for

- l establishing a survey connection with the Montana
- 2 Co-ordinate System."

-End-

1 SENATE BILL NO. 64 INTRODUCED BY TAXATION COMMITTEE 2 3 (REQUESTED BY DEPARTMENT OF REVENUE) 4 A BILL FOR AN ACT ENTITLED: "AN ACT TO CORRECT CERTAIN 5 STATUTORY ERRORS DESIGNATING AND DESCRIBING THE MONTANA ñ CO-ORDINATE SYSTEM; AMENDING SECTIONS 67-2011 AND 67-2015, 7 R.C.M. 1947." а . 9 10 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MONTANA: 11 Section 1. Section 67-2011, R.C.M. 1947, is amended to read as follows: 12 "67-2011. Co-ordinate system adopted -- designation --13 division of state into zones. The system of plane 14 co-ordinates which has been established by the United States 15 Coast and Geodetic Survey for defining and stating the 16 positions or locations of points on the surface of the earth 17 within the state of Montana is hereafter to be known and 18 designated as the "Montana Co-ordinate System." 19 For the purpose of the use of this system the state is 20 21 divided into a "North Zone," and "Central Zone," and a "South Zone." 22 23 The area now included in the following counties shall 24 constitute the North Zone: Blaine, Chouteau, Daniels, Flathead, Glacier, Hill, Liberty, Lincoln, MeCone, Phillips, 25

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origin of co-ordinates is at the intersection of the meridian 109° 30' west of Greenwich and the parallel 479-991 25

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REFERENCE BILL

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14 24', along which parallels the scale shall be exact. The origin of co-ordinates is at the intersection of the 15 16 meridian 109° 30' west of Greenwich and the parallel 47° 00' north latitude. This origin is given the co-ordinates: x = 17 2,000,000 feet and y = 0 feet. 18

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- the system herein defined. Any such station may be used for 1
- 2 establishing a survey connection with the Montana
- Co-ordinate System." 3

-End-

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