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Date: (Filing No. H-)

TRANSPORTATION

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**STATE OF MAINE
HOUSE OF REPRESENTATIVES
125TH LEGISLATURE
FIRST REGULAR SESSION**

COMMITTEE AMENDMENT “ ” to H.P. 760, L.D. 1024, Bill, “An Act To Amend the Laws Governing Land Surveyors”

Amend the bill by striking out everything after the enacting clause and before the summary and inserting the following:

Sec. 1. 33 MRSA §801, as amended by PL 1999, c. 689, §1 and affected by §7, is repealed.

Sec. 2. 33 MRSA §801-A is enacted to read:

§801-A. Definitions

The systems of plane coordinates that have been established by the National Ocean Survey, and the National Geodetic Survey, or their successors, and the State for defining and stating the geographic positions of locations of points on the surface of the earth within the State are hereafter to be known and designated as the Maine Coordinate System of 1927, the Maine Coordinate System of 1983 and the Maine Coordinate System of 2000. For the purpose of the use of these systems, the State is divided into the "East Zone," "West Zone," "Maine 2000 West Zone," "Maine 2000 Central Zone," and "Maine 2000 East Zone" as follows.

1. East Zone. The area included in the following counties constitutes the East Zone: Aroostook, Hancock, Knox, Penobscot, Piscataquis, Waldo and Washington.

2. West Zone. The area included in the following counties constitutes the West Zone: Androscoggin, Cumberland, Franklin, Kennebec, Lincoln, Oxford, Sagadahoc, Somerset and York.

3. Maine 2000 West Zone. The Maine 2000 West Zone is the area bounded by the following: beginning at the point determined by the intersection of the Maine state line and the county line between Aroostook and Somerset counties, thence following the Somerset County line easterly to the northwest corner of the Somerset and Piscataquis county line, thence southerly along this county line to the northeast corner of the Athens town line, thence westerly along the town line between Brighton Plantation and Athens to

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1 the westerly corner of Athens, and continuing southerly to the southwest corner of the
2 town of Athens where it meets the Cornville town line, thence westerly along the
3 Cornville - Solon town line to the intersection of the Cornville - Madison town line,
4 thence southerly and westerly following the Madison town line to the intersection of the
5 Norridgewock - Skowhegan town line, thence southerly along the Skowhegan town line
6 to the Fairfield town line, thence easterly along the Fairfield town line to the Clinton town
7 line, being determined by the Kennebec River, thence southerly along the Kennebec
8 River to the Augusta city line, thence easterly along the city line to the Windsor town
9 line, thence southerly along the Augusta - Windsor town line to the northwest corner of
10 the Lincoln County line, thence southerly along the westerly Lincoln County line to the
11 boundary of the State of Maine as determined by maritime law, thence following the state
12 boundary southwesterly to the Maine - New Hampshire state line, thence following the
13 state boundary on the westerly side of the State to the point of beginning.

14 **4. Maine 2000 Central Zone.** The Maine 2000 Central Zone is the area bounded by
15 the following: beginning at the point determined by the intersection of the Maine state
16 line and the county line between Aroostook and Somerset counties, thence northeasterly
17 along the state line to the intersection of the Fort Kent - Frenchville town line, thence
18 southerly along this town line to the intersection with the New Canada Plantation - T17
19 R5 WELS town line, thence continuing southerly along town lines to the northeast corner
20 of Penobscot County, thence continuing southerly along the Penobscot County line to the
21 intersection of the Woodville - Mattawamkeag town line (being determined by the
22 Penobscot River), thence along the Penobscot River to the Enfield - Lincoln town line,
23 thence southeasterly along the Enfield - Lincoln town line and the Enfield - Lowell town
24 line, thence westerly to the northeast corner of the town of Passadumkeag, thence south-
25 southeasterly along town lines to the intersection of the Hancock County line, thence
26 southerly along the county line to the intersection of the Otis - Mariaville town line,
27 thence southerly along the Otis - Mariaville town line to the Ellsworth city line, thence
28 southerly along the Ellsworth city line to the intersection of the Surry - Trenton town line,
29 thence southerly along the easterly town lines of Surry, Blue Hill, Brooklin, Deer Isle and
30 Stonington to the Knox County line, thence following the Knox County line to the
31 boundary of the State of Maine as determined by maritime law, thence following the state
32 boundary westerly to the intersection of the Sagadahoc - Lincoln county line, thence
33 northerly along the easterly boundary of the Maine 2000 West Zone, as defined, to the
34 point of beginning.

35 **5. Maine 2000 East Zone.** The Maine 2000 East Zone is the area bounded by the
36 following: beginning at the point determined by the intersection of the Maine state line
37 and the Fort Kent - Frenchville town line, thence continuing easterly and then southerly
38 along the state line to the boundary of the State of Maine as determined by maritime law,
39 thence following the state boundary westerly to the intersection of the Knox - Hancock
40 county line, thence northerly along the easterly boundary of the Maine 2000 Central
41 Zone, as defined, to the point of beginning.

42 **Sec. 3. 33 MRSA §802,** as amended by PL 1999, c. 689, §1 and affected by §7, is
43 repealed and the following enacted in its place:

1 **§802. East, West, Maine 2000 West, Maine 2000 Central and Maine 2000 East zones**

2 **1. East Zone.** As established for use in the East Zone, the Maine Coordinate System
3 of 1927 or the Maine Coordinate System of 1983 must be named and, in any land
4 description in which it is used, must be designated the "Maine Coordinate System of 1927
5 East Zone" or "Maine Coordinate System of 1983 East Zone."

6 **2. West Zone.** As established for use in the West Zone, the Maine Coordinate
7 System of 1927 or the Maine Coordinate System of 1983 must be named and, in any land
8 description in which it is used, must be designated the "Maine Coordinate System of 1927
9 West Zone" or "Maine Coordinate System of 1983 West Zone."

10 **3. Maine 2000 West Zone.** As established for use in the Maine 2000 West Zone,
11 the Maine Coordinate System of 2000 must be named and, in any land description in
12 which it is used, must be designated the "Maine Coordinate System of 2000 West Zone."

13 **4. Maine 2000 Central Zone.** As established for use in the Maine 2000 Central
14 Zone, the Maine Coordinate System of 2000 must be named and, in any land description
15 in which it is used, must be designated the "Maine Coordinate System of 2000 Central
16 Zone."

17 **5. Maine 2000 East Zone.** As established for use in the Maine 2000 East Zone, the
18 Maine Coordinate System of 2000 must be named and, in any land description in which it
19 is used, must be designated the "Maine Coordinate System of 2000 East Zone."

20 **Sec. 4. 33 MRSA §803,** as amended by PL 1999, c. 689, §1 and affected by §7, is
21 further amended to read:

22 **§803. Plane coordinates of a point**

23 The plane coordinate values for a point on the earth's surface, used to express the
24 geographic position or location of such point in the appropriate zone of this system, must
25 consist of 2 distances ~~in~~ expressed in United States Survey feet and decimal feet or
26 international meters and ~~decimals of a foot~~ decimal meters when using the Maine
27 Coordinate System of 1927 ~~and expressed in meters and decimals of a meter when using,~~
28 the Maine Coordinate System of 1983 or the Maine Coordinate System of 2000. One of
29 these distances, to be known as the "x-coordinate" or "Easting Coordinate," gives the
30 position in an east-and-west direction; the other, to be known as the "y-coordinate" or
31 "Northing Coordinate," gives the position in a north-and-south direction. These
32 coordinates must be made to depend upon and conform to plane rectangular coordinate
33 values for the monumented points of the North American Horizontal Geodetic Control
34 Network as published by the National Ocean Survey and the National Geodetic Survey,
35 or ~~its~~ their successors, and whose plane coordinates have been computed on the systems
36 defined in this chapter. Any such station may be used for establishing a survey
37 connection to any of the Maine Coordinate Systems.

38 **Sec. 5. 33 MRSA §806,** as repealed and replaced by PL 1981, c. 156, is amended
39 to read:

