THE GENERAL ASSEMBLY OF PENNSYLVANIA

SENATE RESOLUTION No. 380 Session of 2006

INTRODUCED BY C. WILLIAMS, BOSCOLA, ERICKSON, FERLO, BRIGHTBILL, FONTANA, CONTI, WENGER, PIPPY, LEMMOND AND WASHINGTON, OCTOBER 23, 2006

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A RESOLUTION

1 2	Designating November 15, 2006, as "Pennsylvania GIS Day" in Pennsylvania.
3	WHEREAS, Pennsylvanians recognize the vital role of
4	technology in the future growth of this Commonwealth; and
5	WHEREAS, The geospatial technology industry is an information
6	technology field that uses geographic information systems (GIS),
7	global positioning systems (GPS) and digital mapping to analyze
8	information about the location and spatial context of people,
9	places and things; and
10	WHEREAS, Geospatial technologies are essential tools in
11	government at all levels to assist effective decision making and
12	efficient service delivery in public safety, emergency response,
13	epidemiology, flood mapping and control, economic development,
14	education, workforce analysis, public health, transportation,
15	agriculture, environmental protection, law enforcement, land-use
16	planning, historical preservation and many other critical tasks

17 of government; and

WHEREAS, GIS applications are widely used in private industry
in medicine, real estate, insurance and risk management,

3 forestry, ground and air transportation, logistics,

4 telecommunications, meteorology, package shipping and delivery, 5 travel and tourism, advertising, oil and natural gas exploration 6 and extraction, landscape architecture, agriculture, mining and 7 other fields; and

8 WHEREAS, The United States Department of Labor has identified 9 geospatial technology, biotechnology and nanotechnology as the 10 three technologies with the greatest potential for growth and 11 job creation; and

12 WHEREAS, Employment in the geospatial technology industry is 13 growing by 10% to 13% per year, and demand for geospatial 14 technology services is creating new jobs in a wide range of 15 occupational fields; and

16 WHEREAS, Eighty-seven percent of geospatial product and 17 service providers nationwide report that they have difficulty 18 filling positions requiring geospatial technology skills; and 19 WHEREAS, Pennsylvania is a leader in research and training in 20 geospatial technology and possesses many of the nation's leading 21 geospatial technology firms; and

22 WHEREAS, An investment today in our geospatial infrastructure 23 by government, private industry and academia will keep this 24 Commonwealth in the forefront of the geospatial technology 25 industry of tomorrow; therefore be it

26 RESOLVED, That the Senate, in recognition of "National 27 Geography Awareness Week," November 12 through 18, 2006, 28 designate November 15, 2006, as "Pennsylvania GIS Day" in 29 Pennsylvania.