

**2013 SENATE GOVERNMENT AND VETERANS AFFAIRS**

**SB 2334**

# 2013 SENATE STANDING COMMITTEE MINUTES

## Senate Government and Veterans Affairs Committee

Missouri River Room, State Capitol

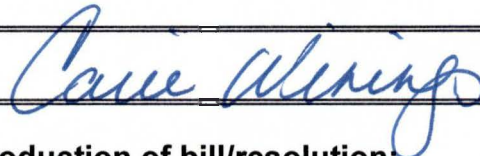
SB 2334

02/07/2013

Job Number 18501

☐ Conference Committee

Committee Clerk Signature



### Explanation or reason for introduction of bill/resolution:

A Bill for an Act relating to fees for the statewide seamless base map.

### Minutes:

**Chairman Dever:** Opened the hearing on SB 2334.

**Vice Chairman Berry, District 27:** Testified as sponsor and in support of the bill.

**(1:15)Mike Lynk, Director of the North Dakota Division of State Radio:** See Attachment #1 for testimony in support of the bill.

**(4:20) Chairman Dever:** I was hoping that someone that had a better understanding of what you are talking about might have some questions so I can develop a better understanding.

**Mike Lynk:** I would also like to point out to the committee that page 2 is a detailed list of those layers that are in the baseline map that we would be charging a fee for. It would be the address point itself, the road centerline layer, and the aerial photography which sticks together into a map. Ultimately what we end up with is that we are trying to charge a fee for would be photographs of the entire state of North Dakota; it is at one inch resolution. It is the point over the residence that has the geocoded point where the residence is that is used for many different uses and also the road centerline which is comprised of the road, the speed limit and all the data that goes with the road. Those are important for dispatching services for the state.

**Chairman Dever:** Who uses the map?

**Mike Lynk:** The map will be used by principally the 911 answering points. Right now the 911 answering points use their own maps. They either contract from different vendors or they have developed their own maps for dispatching. We are trying to get to, as a 911 community that everyone works off of the same platform. Right now if someone calls from a cell phone, you get the GPS location from the phone where that call is coming from. Sometimes if a location has to close then their backup takes their 911 calls and having a universal base map helps that situation. A good example of this is in 2009 when Valley City thought they were going to lose their location for flooding; for us to be their backup at state radio, they need to send us mapping data to do that. At that time, they sent us a paper map to dispatch off of. This map was asked to be developed at that point and the idea is that all 911 locations would use the same map. That is the concept; however, this map has many more tentacles that can be reached out to all different agencies. The idea is that you can put layers over the top of this map of information that can be useful to anyone. For instance, over the top of this map, because of the geocoded GPS is within 9 inches of accuracy, you can log points of hazardous material spills. The Secretary of State's office is looking to it to log or put a layer over the top of voting records. The layers are protected under SB 2115 and what this addresses is just the map.

**Chairman Dever:** Uses by the private sector as well as the public sector?

**Mike Lynk:** Yes we believe so. That is why commercial vendors will want access to the map. This bill gives us the opportunity to charge a fee for that map to sell for commercial use.

**Chairman Dever:** Is it better than Google?

**Mike Lynk:** We believe so.

**Senator Schaible:** That was my question to the accuracy to the current status of the map and the system? I am thinking more so of a rural area. Has it come a ways in the past few years?

**Mike Lynk:** I can speak to what we use at state radio right now. The map that we have at state radio in some locations can be 5 to 7 miles off of geocoded. (Gives the example of the 2 Dickinson girls that had gone into the lake and called with the cell phone; the geocode was way off)

**Senator Schaible:** Your opinion is that the map is very accurate; it is the device that is telling you the address?

**Mike Lynk:** Right now the variable is the map and the device, but with this map we know we have the accuracy there. So it would be the device that would be the variable.

**Senator Schaible:** Some of the calls that we get as far as addresses don't seem to match the directions and the maps that we use. 911 addresses is a great concept except in the rural situation that I am using it has had a lot of problems and a lot of questions.

**Chairman Dever:** So the map will show point and how to get there?

**Mike Lynk:** There are a lot of things that are happening in the 911 world right now to try and improve the technology. Through state radio you may have heard that we have a computer related dispatch. With that, the computers or the vehicles are tied to a GPS. We see on the map where those units are at and with the baseline map we will be much more accurate about where those units are at. And the technology does exist in within the CAD to do drive to directions.

**Senator Nelson:** How does Verizon know where we are to alert of emergency notices?

**Mike Lynk:** In every phone, unless you shut off the GPS locator, the phone knows where it is at.

**Senator Nelson:** Do you have legal people on staff that is going to chasing the people that copy the base map? Who is going to enforce the copyright?

**Mike Lynk:** We are hoping that just the ability to be able to copyright it and try to prevent it and that honest people will be honest. Those people that deal in a copyright violation, it is a criminal offense and it could be pursued by law enforcement upon notification.

**Vice Chairman Berry:** The map is updated every two years and so some of the funds that are allocated are used to keep up and take care of and update this map. I think every biennium they are flying lower and lower and getting better pictures and increasing resolution. Can you speak to that?

**Mike Lynk:** That is correct. Part of the bill sets up a revolving fund for these funds that we would collect from the commercial industries from the fees and then it specifies that it is a revolving fund and those funds can only be used for the maintenance of the map. We plan to do about 1/3 of the state per biennium. That cost is estimated at \$527,000 per biennium. We believe that keeping the map up gives us the best and most accurate data. As soon as you start not supporting the map and the progress, pretty soon it is not beneficial. As far as the address codes go, under statute, the 911 coordinators for the counties are obligated to get the addressing updated every 30 days.(shows the committee photo resolution example)

**Mike Lynk:** The sooner we can get someone to the emergency you shorten that Golden Hour to get treatment to the person.

**Chairman Dever:** In looking at the fiscal note, it indicates revenues and expenditures of \$100,000 and I understand that, but appropriations of \$100,000 is that because it is referred to as a continuing appropriation?

**Mike Lynk:** The fiscal note is our best educated guess. The map will not be completed until the summer of 2015. There will not be any chance of collection until 2015. We

estimated that we may be able to sell portions of the map if this bill passes to amount to about \$100,000. That is an educated guess.

**Chairman Dever:** I am just wondering if we would need to re-refer it to appropriations and I will check on that.

**(20:40) John Val Emter, Resident:** Testified in opposition. My question is about financing. We have all these state and federal taxes on our phones with 911. Where do all these funds go?

**Chairman Dever:** I appreciate that and I think it is way more complicated than we have time for that. I think there are other bills out there to deal with that.

**John Emter:** We have so many bills out there - we don't know which one is which.

**(21:58) Jack McDonald, North Dakota Newspaper Association and Broadcasting Association:** Testified in opposition to the bill. We have some concerns about what we are creating here in the way of public records and I think it is really a confusing sort of thing. SB 2115 is the same way. I am not sure what commercial access is. Do you have to be a business? If as an individual want to make use of this, that means I cannot get this. As far as the fees are concerned; some of this is confidential but yet they are willing to sell it. Copyright is a civil action not a criminal. We are not against seamless maps or state radio and we are not against better maps to provide EMT's and ems access. It seems to me that we are creating a special category of records that if you have enough money you can get it but if you don't or not commercial you cannot get it. I am not sure we want to do this with state information. There is nothing wrong with paying a fee for state records.

**Chairman Dever:** You might suggest different language for the same purpose?

**Jack McDonald:** I would be willing to work with Mr. Lynk on this.

**Chairman Dever:** Are fees for providing information with the Secretary of State associated with the cost of providing that information?

**Jack McDonald:** Sometimes yes and sometimes no. There is a general state law that allows any state official to charge. There are other laws that allow you to set a certain fee. The Secretary of State has a fee established by law. It is not the fee but who is eligible for it. I am just concerned about the term of "commercial access".

**Chairman Dever:** Closed hearing on SB 2334.

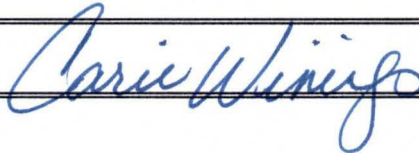
# 2013 SENATE STANDING COMMITTEE MINUTES

**Senate Government and Veterans Affairs Committee**  
Missouri River Room, State Capitol

SB 2334  
02/08/2013  
Job Number 18625

☐ Conference Committee

Committee Clerk Signature



## **Minutes:**

**Chairman Dever:** Reopened discussion on SB 2334.

**(2:36) Jack McDonald, North Dakota Newspapers Associations and North Dakota Broadcasters Association:** See Attachment #1 for proposed amendment. (Explained amendments.)

**(4:51)** The committee discusses with Jack McDonald what the amendment does and the language regarding whether or not it still needs to go to appropriations because of the monies being deposited into that fund.

**(8:40) Senator Schaible:** Moved amendment proposed by Jack McDonald.

**Senator Nelson:** Seconded.

**A Roll Call Vote Was Taken:** 6 yeas, 0 nays, 1 absent.

**Senator Schaible:** Moved a Do Pass As Amended and Re-Referred to Appropriations.

**Senator Nelson:** Seconded.

**A Roll Call Vote Was Taken:** 6 yeas, 0 nays, 1 absent.

**Senator Schaible:** Carrier.



**FISCAL NOTE**  
**Requested by Legislative Council**  
**01/29/2013**

Bill/Resolution No.: SB 2334

- 1 A. **State fiscal effect:** *Identify the state fiscal effect and the fiscal effect on agency appropriations compared to funding levels and appropriations anticipated under current law.*

	2011-2013 Biennium		2013-2015 Biennium		2015-2017 Biennium	
	General Fund	Other Funds	General Fund	Other Funds	General Fund	Other Funds
Revenues	\$0	\$0	\$0	\$0	\$0	\$100,000
Expenditures	\$0	\$0	\$0	\$0	\$0	\$100,000
Appropriations	\$0	\$0	\$0	\$0	\$0	\$100,000

- 1 B. **County, city, school district and township fiscal effect:** *Identify the fiscal effect on the appropriate political subdivision.*

	2011-2013 Biennium	2013-2015 Biennium	2015-2017 Biennium
Counties	\$0	\$0	\$0
Cities	\$0	\$0	\$0
School Districts	\$0	\$0	\$0
Townships	\$0	\$0	\$0

- 2 A. **Bill and fiscal impact summary:** *Provide a brief summary of the measure, including description of the provisions having fiscal impact (limited to 300 characters).*

The director shall establish fees for commercial access to statewide base map. Fees collected to be deposited in a new fund, statewide seamless base map maintenance fund and may only be used for maintenance cost of the base map and distributing data. This fund will have a continuing appropriation.

- B. **Fiscal impact sections:** *Identify and provide a brief description of the sections of the measure which have fiscal impact. Include any assumptions and comments relevant to the analysis.*

Section 1 does create a fiscal impact for both revenues and expenditures but not until the 2015-17 biennium as completion is anticipated in 2015. Fees have not yet been established, \$100,000 is merely an estimate for 2015-17. The estimated cost of maintaining the base map is approximately \$527,000 per biennium to update 1/3 of the state each biennial period. The appropriation language in Section 1 limits the expenditures to the revenue collected.

3. **State fiscal effect detail:** *For information shown under state fiscal effect in 1A, please:*

- A. **Revenues:** *Explain the revenue amounts. Provide detail, when appropriate, for each revenue type and fund affected and any amounts included in the executive budget.*

Revenues created from commercial access to the base map will be deposited in the statewide seamless base map maintenance fund. Revenues are not included in the 2013-15 executive budget as completion is not anticipated until 2015. Revenues for 2015-17 are estimates.

- B. **Expenditures:** *Explain the expenditure amounts. Provide detail, when appropriate, for each agency, line item, and fund affected and the number of FTE positions affected.*

Expenditures are limited to revenues collected and will be expended from the statewide seamless base map in the 2015-17 through a continuing appropriation.

- C. **Appropriations:** *Explain the appropriation amounts. Provide detail, when appropriate, for each agency and fund affected. Explain the relationship between the amounts shown for expenditures and appropriations. Indicate whether the appropriation is also included in the executive budget or relates to a continuing appropriation.*

The appropriation of this fund will affect the Office of Adjutant General, State Radio division. It will have a continuing appropriation.

**Name:** Holly Gaugler

**Agency:** Adjutant General

**Telephone:** 701-333-2079

**Date Prepared:** 01/31/2013

2/9/13  
70

PROPOSED AMENDMENTS TO SENATE BILL NO. 2334

Page 1, after line 6 insert "The statewide seamless base map is an open record. The data collected by the director which produces the statewide seamless base map is exempt from section 44-04-18 and may be accessed solely through a subscription service established by the director."

Page 1, line 7, remove "commercial"

Page 1, line 8, remove "All fees collected for access to the statewide seamless base map must be"

Page 1, replace lines 9 through 14 with:

"Changes to fees charged by the division, including schedule of charges, will take effect on July first. The director shall announce any fee increases a minimum of one year before the effective date. All fees collected through the subscription service must be deposited in the statewide seamless base map fund. "

Renumber accordingly

Date: 2/8

Roll Call Vote #: 1

2013 SENATE STANDING COMMITTEE  
ROLL CALL VOTES

BILL/RESOLUTION NO. 2334

Senate Government and Veterans Affairs Committee

☐ Check here for Conference Committee

Legislative Council Amendment Number 13.8255.01002 .02000

Action Taken: ☐ Do Pass ☐ Do Not Pass ☐ Amended ☒ Adopt Amendment

☐ Rerefer to Appropriations ☐ Reconsider

Motion Made By Senator Schaible Seconded By Senator Nelson

Senators	Yes	No	Senator	Yes	No
Chairman Dick Dever	✓		Senator Carolyn Nelson	✓	
Vice Chairman Spencer Berry	✓		Senator Richard Marcellais	✓	
Senator Dwight Cook	✓				
Senator Donald Schaible	✓				
Senator Nicole Poolman	✓				

Total (Yes) 6 No 0

Absent 1

Floor Assignment \_\_\_\_\_

If the vote is on an amendment, briefly indicate intent:

Date: 2/8  
Roll Call Vote #: 2

2013 SENATE STANDING COMMITTEE  
ROLL CALL VOTES

BILL/RESOLUTION NO. 2334

Senate Government and Veterans Affairs Committee

☐ Check here for Conference Committee

Legislative Council Amendment Number \_\_\_\_\_

Action Taken: ☒ Do Pass ☐ Do Not Pass ☒ Amended ☐ Adopt Amendment  
☒ Rerefer to Appropriations ☐ Reconsider

Motion Made By Senator Schaible Seconded By Senator Nelson

Senators	Yes	No	Senator	Yes	No
Chairman Dick Dever	✓		Senator Carolyn Nelson	✓	
Vice Chairman Spencer Berry	✓		Senator Richard Marcellais	✓	
Senator Dwight Cook	✓				
Senator Donald Schaible	✓				
Senator Nicole Poolman	✓				

Total (Yes) 6 No 0

Absent 1

Floor Assignment Senator Schaible

If the vote is on an amendment, briefly indicate intent:

**REPORT OF STANDING COMMITTEE**

**SB 2334: Government and Veterans Affairs Committee (Sen. Dever, Chairman)** recommends **AMENDMENTS AS FOLLOWS** and when so amended, recommends **DO PASS** and **BE REREFERRED** to the **Appropriations Committee** (6 YEAS, 0 NAYS, 1 ABSENT AND NOT VOTING). SB 2334 was placed on the Sixth order on the calendar.

Page 1, after line 6 insert "The statewide seamless base map is an open record. The data collected by the director which produces the statewide seamless base map is exempt from section 44-04-18 and may be accessed solely through a subscription service established by the director."

Page 1, line 7, remove "commercial"

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Renumber accordingly

**2013 SENATE APPROPRIATIONS**

**SB 2334**

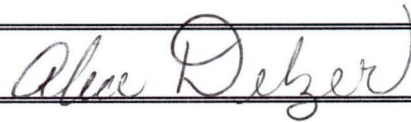
# 2013 SENATE STANDING COMMITTEE MINUTES

## Senate Appropriations Committee Harvest Room, State Capitol

SB 2334  
02-15-13  
Job # 19022

☐ Conference Committee

Committee Clerk Signature



### Explanation or reason for introduction of bill/resolution:

Relating to fees for the statewide seamless base map

### Minutes:

Attached testimony

Chairman Holmberg called the committee to order on Friday, February 15, 2013 at 8:30 in regards to SB 2334. Roll call was taken. All committee members were present except Senator Grindberg.

Tammy R. Dolan -OMB  
Brady Larson - Legislative Council

Chairman Holmberg there are bills we want to take up right away. We will hear the bill.

Mike Lynk, Director of the ND Division of State Radio introduced the bill and Testimony attached # 1. This has maps and explains the purpose of the base map. He explained the testimony he handed out. I also handed an amendment, put together between the Division and legislative council. The amendment is about the same thing as the original bill. Language was deleted at the committee level in the engrossed bill, not on purpose. We have given new language because we worked with the newspapers and the concerns, from their lobbyist and came up with the language that you see in the engrossed bill. It works for them and for the department. Testimony attached # 2.

Senator Warner: could you address the legality of copyright and public domain?

Mike we are exploring copyright, we have done that in the state before, and there is a precedent: the North Dakota map (copyrighted by North Dakota Department of Transportation (DOT)), our intent is to copyright. A commercial application of accessing this map would be Google. One other point: I talked to the Legislative Council, on the amendment where we have "department", since it is not defined in the chapter, we would like to change that word to "division"

Mike: this map will be the most detailed map of ND. We are at 9" of accuracy, in some parts of the state we are 7 miles off. In this map some of those layers not only of the map, but the aerial pictures themselves, the center lines and the points are very valuable for commercial purposes. The concept of this bill is that it would open to open records, and



business and industry could use this map and use it for profit. We are trying to set a reasonable fee for that, but open it up at no charge to jurisdictions. For instance, if the city of Bismarck has a contract with an engineer, they could get this data for free. There are cases where the contractor will get the data and then you would bill the city or the jurisdiction for the data they got for free from the state. So we are trying to take care of the jurisdictions but yet obtain a fee to help us with the maintenance of the map. Proposed maintenance is we will redo 1/3 of the state/biennium, and that cost is about \$527,000. This would help offset some of those ongoing costs.

No other questions. Chairman Holmberg closed the hearing on 2334.

Senator Mathern moved the amendment with division rather than department.

Senator O'Connell seconded.

Discussion

Senator Warner we are essentially creating a special fund that allows them to keep the money for ever and use it for whatever purposes they choose without ever coming back to the legislature? It seems a little bit odd to be copyrighting public domain information to begin with.

Senator Warner the amendment is the continuing appropriation.

Voice vote in favor of the amendment, the amendment carried

**Senator Krebsbach moved do pass as amended 2334. 2<sup>nd</sup> by Senator Mathern**

A Roll Call vote was taken. Yea: 12; Nay: 0; Absent: 1.

Senator Schaible from GVA will carry the bill.

The hearing was closed on SB 2334

**FISCAL NOTE**  
**Requested by Legislative Council**  
**02/11/2013**

Amendment to: SB 2334

- 1 A. **State fiscal effect:** *Identify the state fiscal effect and the fiscal effect on agency appropriations compared to funding levels and appropriations anticipated under current law.*

	2011-2013 Biennium		2013-2015 Biennium		2015-2017 Biennium	
	General Fund	Other Funds	General Fund	Other Funds	General Fund	Other Funds
Revenues	\$0	\$0	\$0	\$0	\$0	\$100,000
Expenditures	\$0	\$0	\$0	\$0	\$0	\$0
Appropriations	\$0	\$0	\$0	\$0	\$0	\$0

- 1 B. **County, city, school district and township fiscal effect:** *Identify the fiscal effect on the appropriate political subdivision.*

	2011-2013 Biennium	2013-2015 Biennium	2015-2017 Biennium
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School Districts	\$0	\$0	\$0
Townships	\$0	\$0	\$0

- 2 A. **Bill and fiscal impact summary:** *Provide a brief summary of the measure, including description of the provisions having fiscal impact (limited to 300 characters).*

The statewide seamless base map is an open record accessed through a subscription service established by the director. Fees shall also be established by the director. Fee changes must be set one year prior to July 1. All fees collected must be deposited in the statewide seamless base map fund.

- B. **Fiscal impact sections:** *Identify and provide a brief description of the sections of the measure which have fiscal impact. Include any assumptions and comments relevant to the analysis.*

Section 1 creates a fiscal impact for revenues but not until the 2015-17 biennium as completion is anticipated in 2015. Fees have not yet been established, \$100,000 is merely an estimate for 2015-17.

3. **State fiscal effect detail:** *For information shown under state fiscal effect in 1A, please:*

- A. **Revenues:** *Explain the revenue amounts. Provide detail, when appropriate, for each revenue type and fund affected and any amounts included in the executive budget.*

Revenues created from commercial access to the base map will be deposited in the statewide seamless base map fund. Revenues are not included in the 2013-15 executive budget as completion is not anticipated until 2015. Revenues for 2015-17 are only estimates.

- B. **Expenditures:** *Explain the expenditure amounts. Provide detail, when appropriate, for each agency, line item, and fund affected and the number of FTE positions affected.*

This bill does not address expenditures. As written, any expenditures would need to be appropriated each biennium. The biennial cost of maintaining the base map is \$527,000 to update 1/3 of the state every two years.

- C. **Appropriations:** *Explain the appropriation amounts. Provide detail, when appropriate, for each agency and fund affected. Explain the relationship between the amounts shown for expenditures and appropriations. Indicate whether the appropriation is also included in the executive budget or relates to a continuing appropriation.*

This bill does not include any appropriations. Appropriations for the statewide seamless base map fund were not included in the executive budget.

**Name:** Holly Gaugler

**Agency:** Adjutant General

**Telephone:** 701-333-2079

**Date Prepared:** 01/31/2013

**FISCAL NOTE**  
**Requested by Legislative Council**  
**01/29/2013**

Bill/Resolution No.: SB 2334

- 1 A. **State fiscal effect:** *Identify the state fiscal effect and the fiscal effect on agency appropriations compared to funding levels and appropriations anticipated under current law.*

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	General Fund	Other Funds	General Fund	Other Funds	General Fund	Other Funds
Revenues	\$0	\$0	\$0	\$0	\$0	\$100,000
Expenditures	\$0	\$0	\$0	\$0	\$0	\$100,000
Appropriations	\$0	\$0	\$0	\$0	\$0	\$100,000

- 1 B. **County, city, school district and township fiscal effect:** *Identify the fiscal effect on the appropriate political subdivision.*

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Townships	\$0	\$0	\$0

- 2 A. **Bill and fiscal impact summary:** *Provide a brief summary of the measure, including description of the provisions having fiscal impact (limited to 300 characters).*

The director shall establish fees for commercial access to statewide base map. Fees collected to be deposited in a new fund, statewide seamless base map maintenance fund and may only be used for maintenance cost of the base map and distributing data. This fund will have a continuing appropriation.

- B. **Fiscal impact sections:** *Identify and provide a brief description of the sections of the measure which have fiscal impact. Include any assumptions and comments relevant to the analysis.*

Section 1 does create a fiscal impact for both revenues and expenditures but not until the 2015-17 biennium as completion is anticipated in 2015. Fees have not yet been established, \$100,000 is merely an estimate for 2015-17. The estimated cost of maintaining the base map is approximately \$527,000 per biennium to update 1/3 of the state each biennial period. The appropriation language in Section 1 limits the expenditures to the revenue collected.

3. **State fiscal effect detail:** *For information shown under state fiscal effect in 1A, please:*

- A. **Revenues:** *Explain the revenue amounts. Provide detail, when appropriate, for each revenue type and fund affected and any amounts included in the executive budget.*

Revenues created from commercial access to the base map will be deposited in the statewide seamless base map maintenance fund. Revenues are not included in the 2013-15 executive budget as completion is not anticipated until 2015. Revenues for 2015-17 are estimates.

- B. **Expenditures:** *Explain the expenditure amounts. Provide detail, when appropriate, for each agency, line item, and fund affected and the number of FTE positions affected.*

Expenditures are limited to revenues collected and will be expended from the statewide seamless base map in the 2015-17 through a continuing appropriation.

- C. **Appropriations:** *Explain the appropriation amounts. Provide detail, when appropriate, for each agency and fund affected. Explain the relationship between the amounts shown for expenditures and appropriations. Indicate whether the appropriation is also included in the executive budget or relates to a continuing appropriation.*

The appropriation of this fund will affect the Office of Adjutant General, State Radio division. It will have a continuing appropriation.

**Name:** Holly Gaugler

**Agency:** Adjutant General

**Telephone:** 701-333-2079

**Date Prepared:** 01/31/2013

2/15/13  
TD

PROPOSED AMENDMENTS TO ENGROSSED SENATE BILL NO. 2334

Page 1, line 2, after "map" insert "; and to provide a continuing appropriation"

Page 1, line 6, after "**fees**" insert "- **Continuing appropriation**"

Page 1, line 11, replace "will" with "must"

Page 1, line 14, after the underscored period insert "Any moneys deposited in the statewide seamless base map fund are appropriated on a continuing basis to the division for the purpose of paying maintenance and distribution costs related to the statewide seamless base map."

Renumber accordingly

Date: 2-15-13Roll Call Vote # 12013 SENATE STANDING COMMITTEE  
ROLL CALL VOTESBILL/RESOLUTION NO. 2334Senate Appropriations Committee☐ Check here for Conference Committee

Legislative Council Amendment Number \_\_\_\_\_

Action Taken DPAMotion Made By Krebsbach Seconded By Matheren

Senators	Yes	No	Senator	Yes	No
Chairman Ray Holmberg	✓		Senator Tim Matheren	✓	✓
Co-Vice Chairman Bill Bowman	✓		Senator David O'Connell	✓	✓
Co-Vice Chair Tony Grindberg	a		Senator Larry Robinson	✓	✓
Senator Ralph Kilzer	✓		Senator John Warner	✓	✓
Senator Karen Krebsbach	✓				
Senator Robert Erbele	✓				
Senator Terry Wanzek	✓				
Senator Ron Carlisle	✓				
Senator Gary Lee	✓				

Total (Yes) 12 No 0Absent 1Floor Assignment back to q v A Schaible

If the vote is on an amendment, briefly indicate intent:

**REPORT OF STANDING COMMITTEE**

**SB 2334, as engrossed: Appropriations Committee (Sen. Holmberg, Chairman)** recommends **AMENDMENTS AS FOLLOWS** and when so amended, recommends **DO PASS** (12 YEAS, 0 NAYS, 1 ABSENT AND NOT VOTING). Engrossed SB 2334 was placed on the Sixth order on the calendar.

Page 1, line 2, after "map" insert "; and to provide a continuing appropriation"

Page 1, line 6, after "**fees**" insert "- **Continuing appropriation**"

Page 1, line 11, replace "will" with "must"

Page 1, line 14, after the underscored period insert "Any moneys deposited in the statewide seamless base map fund are appropriated on a continuing basis to the division for the purpose of paying maintenance and distribution costs related to the statewide seamless base map."

Renumber accordingly



**2013 HOUSE GOVERNMENT AND VETERANS AFFAIRS**

**SB 2334**

# 2013 HOUSE STANDING COMMITTEE MINUTES

## House Government and Veterans Affairs Committee Fort Union Room, State Capitol

SB 2334  
March 7, 2013  
Job 19605

☐ Conference Committee

*Carmen Hart*

### Explanation or reason for introduction of bill/resolution:

Relating to fees for the statewide seamless base map.

### Minutes:

Testimony 1, 2

**Chairman Jim Kasper** opened the hearing.

**Senator Berry** introduced the bill.

**Rep. Vernon Laning:** What is a seamless base map?

**Senator Berry:** It's a map of the state that has multiple overlays for pipelines, water, highways, and various things that they can mark down to within 9 inches. The goal is to have this available for people.

**Rep. Vernon Laning:** Is this more of a subsurface rather than topographical map?

**Senator Berry:** It has some of both.

**Mike Lynk, Director of the ND Division of State Radio, (04:21-09:31)** testified in support of the bill (Testimony 1, 2).

**Rep. Marie Strinden:** The only money spent is money taken in by subscriptions?

**Mike Lynk:** We're estimating about \$100,000 per biennium. Way to offset the general fund dollars that would be used.

**Rep. Gail Mooney:** Who are the intended subscribers?

**Mike Lynk:** A short list is Google, Bing, Tom-Tom, NavTech, and Atlas. Currently the dispatch map we use comes from NavTech.

**Rep. Gail Mooney:** Would local subdivisions have to subscribe as well? Or would they be a part of the governmental agencies that the taxpayers have already paid for it?

**Mike Lynk:** That is correct. We don't intend to charge any subdivisions of ND.

**Rep. Gary Paur:** But individual citizens can't use it, correct?

**Mike Lynk:** They could subscribe for it. However if they open-record for the map, under open-record rules, they would receive a paper copy, not the digits.

**Rep. Bill Amerman:** What is 44-04-18?

**Mike Lynk:** That is the open record law.

**Vice Chair Randy Boehning:** Do ambulances and fire departments use computers or smart phones? How do they get there?

**Mike Lynk:** The base map is similar to Google Earth. All of the peace apps will point to this base map because of the accuracy and the photographs are much clearer than what we get from NavTech. When a 911 call comes in from a landline, we get the residence and it's automatically placed on the map. If it's a cellular phone that has a digital device, you'll usually get a block to two blocks distance range. But if the map isn't in the right place, it could add 5-7 miles, similar to the incident when the young ladies drove into the pond.

**Vice Chair Randy Boehning:** The one on my phone loses the topography when there isn't a very strong signal. Do you need a digital signal to transmit this map to be accurate?

**Mike Lynk:** The accuracy is within the map. It will be digital, residing on a server. They just have to point their system to the server to get this map, so it's not a delivery.

**Rep. Bill Amerman:** Is the data accessed solely by your subscription service? If Google subscribes and gets this data, can an average citizen go to Google and find somebody?

**Mike Lynk:** If Google purchased this map, they would get a much more detailed map than they currently have. It is worth it for them to pay a subscription fee to improve their service.

**Rep. Scott Louser:** This map already exists. We are looking at selling it to subscribers who might want the data. But the people that need the data, like emergency services, already have access to it.

**Mike Lynk:** The end of this map is in 2015. It's not deployed yet. We are well along the way of developing this map. With this bill, we're trying to get in front of it. By next session, we would be past the point.

**Rep. Steven Zaiser:** Why do you need the open records protection for this?

**Mike Lynk:** The layers are exempt from the open records law. The digits they can get under the open record. It's a paper copy. We're trying to protect the digits. The layers have information in there that is protected. So you can get an address layer on the 911 service, which is in this map, but that's not protected. But when you tie the name, phone number and address together, that is protected under open records.

**Vice Chair Randy Boehning:** Are you going to be putting pipelines and so forth into the map?

**Mike Lynk:** Yes. This can be used for many applications. For instance, you can put critical infrastructure on there, like where the valves on the gas lines are. You don't want to have that open to the public, but it can be layered over this map.

**Rep. Karen Rohr:** My concern is the privacy issues. The emergency responders already have the information they need to do their job. What will prevent a subscriber from getting ahold of privacy information and selling it?

**Mike Lynk:** All we're talking about in this bill is the map itself. It's not the information other than the information that is listed on the base part of the map.

**Rep. Karen Rohr:** But by 2015 the needs may change. Then will it come back here to address privacy or will someone make sure that doesn't occur?

**Mike Lynk:** We believe it's already taken care of in the open records law.

**Chairman Jim Kasper:** What discussions have you have as far as costs to companies to subscribe, costs to individuals to subscribe, and if citizens of ND are already paying for this, why should they have to pay for the use of it?

**Mike Lynk:** We haven't looked at the cost. The department charges for 911 fees, law enforcement terminals in their cars, and other fees. This mirrors the process of a minimum of a year in advance we set the fee, then go to the interim committee that deals with public safety and present the cost, and get their concurrence that the costs are just. So it is not without going through the legislative process in these matters.

**Chairman Jim Kasper:** You gave us 5 companies that you think are potential users. You indicated your cost per biennium is \$527,000. Are you looking at \$100,000 fee for a company to have access? You have to have some idea of what your fees will be to cover your costs.

**Mike Lynk:** We're not looking at getting the total amount. We're trying to subsidize the amount the state would have to cover. If there is a market for it, we can readjust the fee. In 2008 we bought the NavTech data that we're currently using. For 18 months it was \$22,800. That's the kind of range we were looking at. We need to do some surveys.

**Chairman Jim Kasper:** Would the individual subscriber have the same access as companies?

**Mike Lynk:** Yes they would.

**Chairman Jim Kasper:** So an individual subscriber could be anyone of us?

**Mike Lynk:** Yes, you could subscribe. If you wanted to open-record the map, you would get a printed map.

**Chairman Jim Kasper:** But we would not have access to go on the internet and use it like Google Earth where you can see things.

**Mike Lynk:** There is the GIS hub in the state that this information will flow through so if you have access through governmental agencies, you can get the map itself in digits.

**Chairman Jim Kasper:** So this will not be like Google Earth where you can look down at a piece of property or house? This doesn't have that capability?

**Mike Lynk:** That is correct.

**Rep. Steven Zaiser:** I have some concerns for privacy. When you open it up to other companies, like contractors, how would you protect this from the privacy rights?

**Mike Lynk:** It's in layers and those would be protected. The actual base map that we're talking about in this bill is a flat map with an address, the roads and the aerial photography.

**Rep. Steven Zaiser:** Some of those consumers will have access to those data points. Wouldn't some of those open up opportunities for inappropriate delving into privacy issues?

**Mike Lynk:** The things on the map are already available in a phone book.

**Rep. Gail Mooney:** What I am hearing is you have the ability to hide or protect certain layers, similar to a complicated Photoshopped photo. Is that a similar approximation?

**Mike Lynk:** That is exactly correct.

**Chairman Jim Kasper** closed the hearing.

**Rep. Marie Strinden** moved a Do Pass.

**Rep. Scott Louser** seconded.

**Roll Call Vote:**

Yes: 11

No: 2

Absent: 1

A carrier will be assigned later. **Attachment 3** was submitted to the committee on 3-8-13.

**Chairman Jim Kasper** adjourned the committee. **Rep. Marie Strinden** is the carrier.

**FISCAL NOTE**  
**Requested by Legislative Council**  
**02/18/2013**

Amendment to: SB 2334

- 1 A. **State fiscal effect:** *Identify the state fiscal effect and the fiscal effect on agency appropriations compared to funding levels and appropriations anticipated under current law.*

	2011-2013 Biennium		2013-2015 Biennium		2015-2017 Biennium	
	General Fund	Other Funds	General Fund	Other Funds	General Fund	Other Funds
Revenues	\$0	\$0	\$0	\$0	\$0	\$100,000
Expenditures	\$0	\$0	\$0	\$0	\$0	\$100,000
Appropriations	\$0	\$0	\$0	\$0	\$0	\$100,000

- 1 B. **County, city, school district and township fiscal effect:** *Identify the fiscal effect on the appropriate political subdivision.*

	2011-2013 Biennium	2013-2015 Biennium	2015-2017 Biennium
Counties	\$0	\$0	\$0
Cities	\$0	\$0	\$0
School Districts	\$0	\$0	\$0
Townships	\$0	\$0	\$0

- 2 A. **Bill and fiscal impact summary:** *Provide a brief summary of the measure, including description of the provisions having fiscal impact (limited to 300 characters).*

The statewide seamless base map is an open record accessed through a subscription service established by the director. Fees shall also be established by the director. Fee changes must be set one year prior to July 1. All fees collected must be deposited in the statewide seamless base map fund.

- B. **Fiscal impact sections:** *Identify and provide a brief description of the sections of the measure which have fiscal impact. Include any assumptions and comments relevant to the analysis.*

Section 1 creates a fiscal impact for revenues, expenditures and appropriations but not until the 2015-17 biennium as completion is anticipated in 2015. Fees have not yet been established, \$100,000 is merely an estimate for 2015-17.

3. **State fiscal effect detail:** *For information shown under state fiscal effect in 1A, please:*

- A. **Revenues:** *Explain the revenue amounts. Provide detail, when appropriate, for each revenue type and fund affected and any amounts included in the executive budget.*

Revenues created from a subscription fee for accessing the base map will be deposited in the statewide seamless base map fund. Revenues are not included in the 2013-15 executive budget as completion is not anticipated until 2015. Revenues for 2015-17 are only estimates.

- B. **Expenditures:** *Explain the expenditure amounts. Provide detail, when appropriate, for each agency, line item, and fund affected and the number of FTE positions affected.*

This bill provides a continuing appropriation and establishes a new fund, the statewide seamless base map fund. All expenditures from this fund are limited to paying maintenance and distribution costs related to the statewide seamless base map. The biennial cost of maintaining the base map is \$527,000 to update 1/3 of the state every two years. No FTE positions are affected.



- C. **Appropriations:** *Explain the appropriation amounts. Provide detail, when appropriate, for each agency and fund affected. Explain the relationship between the amounts shown for expenditures and appropriations. Indicate whether the appropriation is also included in the executive budget or relates to a continuing appropriation.*

This bill creates a continuing appropriation for the statewide base map fund. Appropriations for the statewide seamless base map fund were not included in the executive budget as the base map will not be completed until 2015.

**Name:** Holly Gaugler

**Agency:** Adjutant General

**Telephone:** 701-333-2079

**Date Prepared:** 02/20/2013

**FISCAL NOTE**  
**Requested by Legislative Council**  
**02/11/2013**

Amendment to: SB 2334

- 1 A. **State fiscal effect:** *Identify the state fiscal effect and the fiscal effect on agency appropriations compared to funding levels and appropriations anticipated under current law.*

	2011-2013 Biennium		2013-2015 Biennium		2015-2017 Biennium	
	General Fund	Other Funds	General Fund	Other Funds	General Fund	Other Funds
Revenues	\$0	\$0	\$0	\$0	\$0	\$100,000
Expenditures	\$0	\$0	\$0	\$0	\$0	\$0
Appropriations	\$0	\$0	\$0	\$0	\$0	\$0

- 1 B. **County, city, school district and township fiscal effect:** *Identify the fiscal effect on the appropriate political subdivision.*

	2011-2013 Biennium	2013-2015 Biennium	2015-2017 Biennium
Counties	\$0	\$0	\$0
Cities	\$0	\$0	\$0
School Districts	\$0	\$0	\$0
Townships	\$0	\$0	\$0

- 2 A. **Bill and fiscal impact summary:** *Provide a brief summary of the measure, including description of the provisions having fiscal impact (limited to 300 characters).*

The statewide seamless base map is an open record accessed through a subscription service established by the director. Fees shall also be established by the director. Fee changes must be set one year prior to July 1. All fees collected must be deposited in the statewide seamless base map fund.

- B. **Fiscal impact sections:** *Identify and provide a brief description of the sections of the measure which have fiscal impact. Include any assumptions and comments relevant to the analysis.*

Section 1 creates a fiscal impact for revenues but not until the 2015-17 biennium as completion is anticipated in 2015. Fees have not yet been established, \$100,000 is merely an estimate for 2015-17.

3. **State fiscal effect detail:** *For information shown under state fiscal effect in 1A, please:*

- A. **Revenues:** *Explain the revenue amounts. Provide detail, when appropriate, for each revenue type and fund affected and any amounts included in the executive budget.*

Revenues created from commercial access to the base map will be deposited in the statewide seamless base map fund. Revenues are not included in the 2013-15 executive budget as completion is not anticipated until 2015. Revenues for 2015-17 are only estimates.

- B. **Expenditures:** *Explain the expenditure amounts. Provide detail, when appropriate, for each agency, line item, and fund affected and the number of FTE positions affected.*

This bill does not address expenditures. As written, any expenditures would need to be appropriated each biennium. The biennial cost of maintaining the base map is \$527,000 to update 1/3 of the state every two years.



- C. **Appropriations:** *Explain the appropriation amounts. Provide detail, when appropriate, for each agency and fund affected. Explain the relationship between the amounts shown for expenditures and appropriations. Indicate whether the appropriation is also included in the executive budget or relates to a continuing appropriation.*

This bill does not include any appropriations. Appropriations for the statewide seamless base map fund were not included in the executive budget.

**Name:** Holly Gaugler

**Agency:** Adjutant General

**Telephone:** 701-333-2079

**Date Prepared:** 01/31/2013

**FISCAL NOTE**  
**Requested by Legislative Council**  
**01/29/2013**

Bill/Resolution No.: SB 2334

- 1 A. **State fiscal effect:** *Identify the state fiscal effect and the fiscal effect on agency appropriations compared to funding levels and appropriations anticipated under current law.*

	2011-2013 Biennium		2013-2015 Biennium		2015-2017 Biennium	
	General Fund	Other Funds	General Fund	Other Funds	General Fund	Other Funds
Revenues	\$0	\$0	\$0	\$0	\$0	\$100,000
Expenditures	\$0	\$0	\$0	\$0	\$0	\$100,000
Appropriations	\$0	\$0	\$0	\$0	\$0	\$100,000

- 1 B. **County, city, school district and township fiscal effect:** *Identify the fiscal effect on the appropriate political subdivision.*

	2011-2013 Biennium	2013-2015 Biennium	2015-2017 Biennium
Counties	\$0	\$0	\$0
Cities	\$0	\$0	\$0
School Districts	\$0	\$0	\$0
Townships	\$0	\$0	\$0

- 2 A. **Bill and fiscal impact summary:** *Provide a brief summary of the measure, including description of the provisions having fiscal impact (limited to 300 characters).*

The director shall establish fees for commercial access to statewide base map. Fees collected to be deposited in a new fund, statewide seamless base map maintenance fund and may only be used for maintenance cost of the base map and distributing data. This fund will have a continuing appropriation.

- B. **Fiscal impact sections:** *Identify and provide a brief description of the sections of the measure which have fiscal impact. Include any assumptions and comments relevant to the analysis.*

Section 1 does create a fiscal impact for both revenues and expenditures but not until the 2015-17 biennium as completion is anticipated in 2015. Fees have not yet been established, \$100,000 is merely an estimate for 2015-17. The estimated cost of maintaining the base map is approximately \$527,000 per biennium to update 1/3 of the state each biennial period. The appropriation language in Section 1 limits the expenditures to the revenue collected.

3. **State fiscal effect detail:** *For information shown under state fiscal effect in 1A, please:*

- A. **Revenues:** *Explain the revenue amounts. Provide detail, when appropriate, for each revenue type and fund affected and any amounts included in the executive budget.*

Revenues created from commercial access to the base map will be deposited in the statewide seamless base map maintenance fund. Revenues are not included in the 2013-15 executive budget as completion is not anticipated until 2015. Revenues for 2015-17 are estimates.

- B. **Expenditures:** *Explain the expenditure amounts. Provide detail, when appropriate, for each agency, line item, and fund affected and the number of FTE positions affected.*

Expenditures are limited to revenues collected and will be expended from the statewide seamless base map in the 2015-17 through a continuing appropriation.

- C. **Appropriations:** *Explain the appropriation amounts. Provide detail, when appropriate, for each agency and fund affected. Explain the relationship between the amounts shown for expenditures and appropriations. Indicate whether the appropriation is also included in the executive budget or relates to a continuing appropriation.*

The appropriation of this fund will affect the Office of Adjutant General, State Radio division. It will have a continuing appropriation.

**Name:** Holly Gaugler

**Agency:** Adjutant General

**Telephone:** 701-333-2079

**Date Prepared:** 01/31/2013

Date: 3-7-13  
Roll Call Vote #: \_\_\_\_\_

**2013 HOUSE STANDING COMMITTEE**  
**ROLL CALL VOTES**  
**BILL/RESOLUTION NO. 2334**

House Government and Veterans Affairs Committee

☐ Check here for Conference Committee

Legislative Council Amendment Number \_\_\_\_\_

Action Taken: ☒ Do Pass ☐ Do Not Pass ☐ Amended ☐ Adopt Amendment  
☐ Rerefer to Appropriations ☐ Reconsider

Motion Made By Strinden Seconded By Louser

Representatives	Yes	No	Representatives	Yes	No
Chairman Jim Kasper	X		Rep. Bill Amerman		X
Vice Chairman Randy Boehning	X		Rep. Gail Mooney	X	
Rep. Jason Dockter	X		Rep. Marie Strinden	X	
Rep. Karen Karls	X		Rep. Steven Zaiser		X
Rep. Ben Koppelman	X				
Rep. Vernon Laning	X				
Rep. Scott Louser	X				
Rep. Gary Paur	X				
Rep. Karen Rohr	X				
Rep. Vicky Steiner					

Total (Yes) 11 No 2

Absent \_\_\_\_\_

Floor Assignment Strinden

If the vote is on an amendment, briefly indicate intent:

**REPORT OF STANDING COMMITTEE**

**SB 2334, as reengrossed: Government and Veterans Affairs Committee (Rep. Kasper, Chairman)** recommends **DO PASS** (11 YEAS, 2 NAYS, 1 ABSENT AND NOT VOTING). Reengrossed SB 2334 was placed on the Fourteenth order on the calendar.

**2013 TESTIMONY**

**SB 2334**

TESTIMONY – SB 2334  
SENATE COMMITTEE – GOVERNMENT AND VETERANS AFFAIRS  
FEBRUARY 7, 2013  
BY MIKE LYNK  
DIRECTOR, DIVISION OF STATE RADIO

Mr. Chairman and members of the committee, my name is Mike Lynk. I am the Director of the North Dakota Division of State Radio.

The statewide seamless map is comprised of the base map and informational layers overlaying the base map. Under changes proposed by the Department, the informational layers will be considered confidential and protected from public distribution.

The base map is composed of aerial pictures digitally stitched together, digital centerline data (i.e. address ranges, speed limits, and road names), and a digital geocode address point that produces a very accurate nine inch error rate geocode map of North Dakota. The informational layers for 911 public safety services will include address and residential information, combined with the address point used by all public safety answering points (PSAP's) in North Dakota.

SB 2334 authorizes the Department of Emergency Services to establish an appropriate fee for commercial access to the base map and establishes a revolving fund to be used to maintain the map. There will be no charge to North Dakota governmental jurisdictions. Language mirrors N.D.C.C. 54-17.4-12 (State geologist – Collection of global positioning system data – Fee). The Department of Emergency Services also plans to copyright the base map to prevent additional distribution.

I ask committee support and will respond to questions.

# NDDDES Seamless Basemap Composition

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The North Dakota 9-1-1 Seamless Basemap consists of three Geographic Information Systems (GIS) layers:

- Address Points
- Road Centerlines
- Aerial Photography

## Address Points:

The address point layer is essentially a point that is placed on top of each addressable structure. The database fields within this layer contain fields for address, city, state and phone number.

816 24TH AVE SW



### Notes:

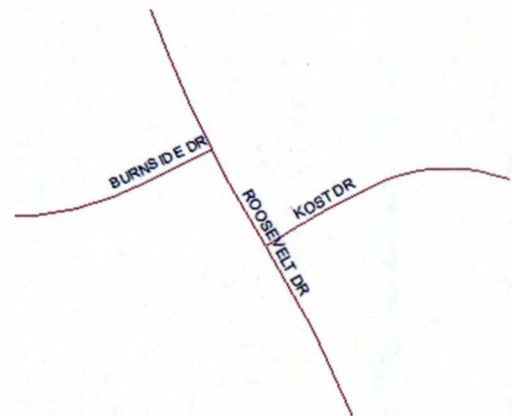
Address point data for rural areas are very unique or rare because the cost of developing this type of dataset is high. Address point datasets are also difficult to maintain because of the change frequency and the associated costs.

## Road Centerlines:

The road centerlines are a line feature that contain road name and address range information for each line segment.

### Notes:

The North Dakota Seamless Basemap road centerlines are the most comprehensive and the most accurate the state has to offer (especially within the rural areas). Together with the address points the road centerlines make an outstanding navigation / routing product.



## Aerial Photography

To develop this project in a cost effective manner it was decided to utilize one foot resolution aerial photography (Collected by the North Dakota Department of Transportation) to digitize both the road centerlines and the address points from. After this data has been acquired off of the high accuracy aerial photography it is then field verified by a consultant (GeoComm Inc.)



PROPOSED AMENDMENTS TO SENATE BILL NO. 2334

Page 1, line 7, before the first "The" insert "The statewide seamless base map is an open record. The data collected by the director that produces the statewide seamless base map is exempt from section 44-04-18 and shall only be accessed through a subscription service established by the director."

Page 1, line 7, after "for" delete "commercial"

Page 1, line 8 after "map." Remove "All fees collected for access to the statewide seamless base map must be"

Page 1, remove lines 9 through 14

Page 1, line 8 after "map" insert "subscription service. Changes to fees charged by the division, including schedule of charges, will take effect on July first. The director shall announce any fee increases a minimum of one year before the effective date. All fees collected through the subscription service must be deposited in the statewide seamless base map fund"

Renumber accordingly

TESTIMONY – SB 2334  
SENATE COMMITTEE – SENATE APPROPRIATIONS  
FEBRUARY 15, 2013  
BY MIKE LYNK  
DIRECTOR, DIVISION OF STATE RADIO

Mr. Chairman and members of the committee, my name is Mike Lynk. I am the Director of the North Dakota Division of State Radio.

The statewide seamless map is comprised of the base map and informational layers overlaying the base map. Under changes proposed by the Department, the informational layers will be protected.

The base map is composed of aerial pictures digitally stitched together, digital centerline data (i.e. address ranges, speed limits, and road names), and a digital geocode address point that produces a very accurate nine inch error rate geocode map of North Dakota.

The informational layers for 911 public safety services will include address and residential information, combined with the address point used by all public safety answering points (PSAP's) in North Dakota.

SB 2334 authorizes the Department of Emergency Services to establish an appropriate fee for a subscription service to the base map and establishes a fund to be used to maintain the map. There will be no charge to North Dakota governmental jurisdictions. The Department of Emergency Services also plans to copyright the base map to prevent additional distribution.

I urge committee support and will respond to questions.

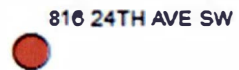
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The North Dakota 9-1-1 Seamless Basemap consists of three Geographic Information Systems (GIS) layers:

- Address Points
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## Address Points:

The address point layer is essentially a point that is placed on top of each addressable structure. The database fields within this layer contain fields for address, city, state and phone number.



### Notes:

Address point data for rural areas are very unique or rare because the cost of developing this type of dataset is high. Address point datasets are also difficult to maintain because of the change frequency and the associated costs.

## Road Centerlines:

The road centerlines are a line feature that contain road name and address range information for each line segment.

### Notes:

The North Dakota Seamless Basemap road centerlines are the most comprehensive and the most accurate the state has to offer (especially within the rural areas). Together with the address points the road centerlines make an outstanding navigation / routing product.



## Aerial Photography

To develop this project in a cost effective manner it was decided to utilize one foot resolution aerial photography (Collected by the North Dakota Department of Transportation) to digitize both the road centerlines and the address points from. After this data has been acquired off of the high accuracy aerial photography it is then field verified by a consultant (GeoComm Inc.)



# Statewide Baseline Map Imagery

New Imagery

Current Imagery



PROPOSED AMENDMENTS TO SENATE BILL NO. 2334

FIRST EMGROSSMENT (13.8255.02000)

Page 1, line 14 after "fund ." insert "Any moneys deposited in the statewide seamless base map fund are appropriated on a continuing basis to the department for the purpose of paying maintenance and distribution costs related to the statewide seamless base map"

Renumber accordingly

TESTIMONY – SB 2334  
HOUSE COMMITTEE – GOVERNMENT AND VETERANS AFFAIRS  
MARCH 7, 2013  
BY MIKE LYNK  
DIRECTOR, DIVISION OF STATE RADIO

Mr. Chairman and members of the committee, my name is Mike Lynk. I am the Director of the North Dakota Division of State Radio.

The statewide seamless map is comprised of the base map and informational layers overlaying the base map. Under changes proposed by the Department (SB 2115), the informational layers will be protected.

The base map is composed of aerial pictures digitally stitched together, digital centerline data (i.e. address ranges, speed limits, and road names), and a digital geocode address point that produces a very accurate nine inch error rate geocode map of North Dakota. The informational layers for 911 public safety services will include address and residential information, combined with the address point used by all public safety answering points (PSAP's) in North Dakota.

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816 24TH AVE SW



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ATTACHMENT #1

# Statewide Baseline Map Imagery

New Imagery

Current Imagery



SB 2334  
#3