

OUR MOTTO OUR MISSION OUR VALUES OUR VISION Students Come First
Building Strong Foundations to Create Bright Futures
Belonging, Respect, Responsibility, Learning, Nurturing, Perseverance, and Diversity
Learning Without Limits...Achievement for All

# **Board Development Topic: Bus Route Development**

### **Date of Board Meeting:**

November 17, 2022

#### **Strategic Priority:**

	<b>High Quality</b>	Teaching a	nd Learning
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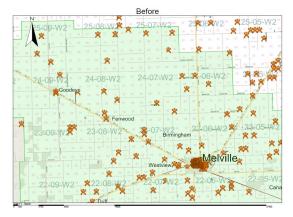
- ☐ Engagement of All Students, Families, and Communities
- □ Effective Policy and Procedures

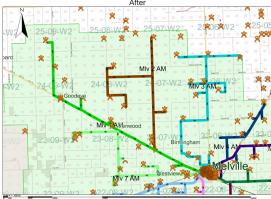
#### **Quality Indicator(s):**

- QI 6.2 The Director keeps the Board informed about Division operations.
- QI 6.3 The Director provides the Board with balance, sufficient, concise information and clear recommendations for actions items in agendas.
- QI 6.6 The Director ensures high quality management services are provided to the Board.

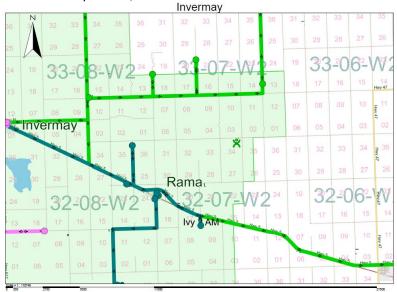
## Information for the Board (10 fast facts):

- 1. The software used by Good Spirit School Division to assist in the design and analysis of bus route development is BusPlanner, which is a part of Georef Systems, a Canadian software company. BusPlanner has a multitude of tools for analysis, information-sharing, and optimization.
- 2. Bus route development may vary, dependent on how and when the current routes operate, as well as how a new request arrives for transportation.
- 3. If numerous changes occur, or we have a great deal of driver turnover in a certain area, the transportation department may look at starting from scratch to optimize routing in an area. When this is done, all stops are analyzed and added to new routes. The transportation department would connect with drivers in the area to determine usable roads and if there are any concerns in the area.
- 4. The maps below show what an area may look like before and after analysis.





- 5. Once the routes have been designed, they would be sent to the respective drivers for feedback. If minor changes are needed, the changes would be entered to have the routes finalized.
- 6. If a transportation request is received throughout the school year, or after routes are finalized, the request will be reviewed, with the student(s) being placed on the route nearest to the residence.
- 7. When a transportation request is received, with no obvious route choice for the transportation department, as seen in the map below, further evaluation is needed.



- 8. In cases as seen above, the following are reviewed to make a decision on which route to add the new stop to:
  - a. The ride time of any affected students on the routes
  - b. The ride time of the new student(s)
  - c. Additional kilometers for each route
  - d. Functional roads (winter vs summer)
  - e. Bus capacity
- 9. Board Policy 16 and Administrative Procedure 305 dictate eligibility of transportation.
- 10. When a request is received that would go against GSSD policy and procedure, it is sent to the Transportation Committee for a recommendation, then to the Board of Education for a decision. When reviewing these requests, the following details assist in making the decision:
  - a. Ride times of affected students on the route
  - b. Ride time of the student(s) to be added to the route
  - c. Cost to the Board
  - d. The precedent that may be set
  - e. Impact to the viability of the school
  - f. Reputational impact
  - g. Legal impact

Respectfully submitted,

Quintin M. Robertson, Director/CEO Good Spirit School Division