



## **PUBLIC WORKS COMMITTEE AGENDA**

**Wednesday, April 24, 2013, 9:00 a.m.**  
**Operations Centre, Primrose**

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Declarations of Pecuniary Interest by Members

### **QUESTION PERIOD**

Members of the public will be provided an opportunity to ask questions of the Committee during this time. (Limited to 10 minutes)

### **DELEGATIONS**

1. PUBLIC WORKS COMMITTEE – April 24, 2013 – ITEM #1  
Mr Bruce Horsley

Mr. Bruce Horsley to address the committee with respect to drainage issues along the former rail corridor.

2. PUBLIC WORKS COMMITTEE – April 24, 2013 – ITEM #2  
Marsville Lions Club

Mr. Neil Hoogendoorn, President Marsville Lions Club to address the Committee regarding their request for a 'Toll Road' event on County Road 3 in the hamlet of Marsville.

3. PUBLIC WORKS COMMITTEE –April 24, 2013 – ITEM #3  
Dufferin Grey ATV Club – Use of Rail Corridor

Ms. Shirley Farnell and Ms. Vera Lloyd to address the Committee regarding the use of the former rail corridor from Orangeville to Shelburne by the Dufferin Grey ATV Club.

### **REPORTS**

4. PUBLIC WORKS COMMITTEE – April 24, 2013 – ITEM #4  
Award of Tender for Grader

A report from the Director of Public Works dated April 24, 2013 to advise the Committee of the results of tender PW-13-03 for the purchase of one new grader.

**Recommendation:**

***THAT the report of the Director of Public Works dated April 24, 2013 for the Award of Tender for one grader, be received.***

5. PUBLIC WORKS COMMITTEE – April 24, 2013 – ITEM #5  
Additional Bridge Structure Repairs - Gadke Bridge

A report from the Director of Public Works, dated April 24, 2013 to recommend to the Committee that repairs to the Gadke Bridge be completed during the 2013 construction season.

**Recommendation:**

***THAT the report of the Director of Public Works dated April 24, 2013 with respect to additional Bridge Structure Repairs be received;***

***AND THAT Staff be directed to proceed with the Gadke Bridge repairs in 2013.***

6. PUBLIC WORKS COMMITTEE – April 24, 2013 – ITEM #6  
Capital Project Schedule for 2013

A report from the Director of Public Works dated April 24, 2013 to provide the Committee with the preliminary 2013 Public Works Capital Project Construction Schedule.

**Recommendation:**

***THAT the report of the Director of Public Works dated April 24, 2013 with respect to the Capital Project Schedule for 2013, be received.***

7. PUBLIC WORKS COMMITTEE – April 24, 2013 – ITEM #7  
Public Works Update

A report from the Director of Public Works dated April 24, 2013 to provide the Committee with a general update on the progress of several Public Works projects.

**Recommendation:**

***THAT the report of the Director of Public Works dated April 24, 2013 with respect to an update on Public Works activities be received.***

**Next Meeting:** May 22, 2013 at 9am  
Operations Centre, Primrose

Marsville Lions Club  
191480 13<sup>th</sup> Line  
East Garafraxa, ON  
L9W 7B5

April 17, 2013

Public Works Committee  
Dufferin County

To whom it may concern:

We, the Marsville Lions Club, would like to formally request the event of a "Toll Road" on Dufferin Road #3 in the hamlet of Marsville.

The Marsville Lions Club has determined that a Toll Road through Marsville would be a viable way to raise funds for community objectives and Lions programs. We feel that we could profit from a 4 hour traffic stoppage at the corner of Dufferin Rd #3 and the 13<sup>th</sup> line of East Garafraxa. We are hoping to hold our Toll Road Event on a long weekend through the summer (preferably the Civic or Labour Day weekend) and should it be successful, annually on the same weekend each year.

The Marsville Lions have looked at safety measures, and have secured use of pylons and safety vests for the event. We have also decided to give out cards to those who have donated to expedite their return trip through the area. We are willing to take suggestions to make our site safe for the Lions and for the public driving through.

Thank you for considering our request. We appreciate the time it takes to deliberate and come to a decision regarding this matter.

Best Regards:

Neil Hoogendoorn

President Marsville Lions Club

April 8, 2013

Public Works Committee

County of Dufferin

51 Zina St

Orangeville ,On.L9W 1E5

I am writing to request to meet with the Public Works Committee on April 24,2013. A request was made on January 9<sup>th</sup> regarding the use of the rail line. That letter included being able to continue the use from Shelburne north. The snowmobile club finishes their use on March 31<sup>st</sup> and we have our work parties in April to prepare the line for our use on May 1<sup>st</sup>.

A letter also went out on March 28<sup>th</sup> . We have not had a reply and are anxious to get the spring work done on the northern portion of that rail line.

Yours truly

Shirley Farnell

Dufferin Grey ATV Club



**REPORT TO  
PUBLIC WORKS COMMITTEE**

**To:** Chair McGhee and Members of Public Works Committee  
**From:** Scott C. Burns, Director of Public Works  
**Meeting Date:** Wednesday, April 24<sup>th</sup>, 2013  
**Subject:** Award of Tender - Grader

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**Purpose**

The purpose of this report is to advise Committee and Council of the following tender opening in accordance with the Procurement By-law 2007-28.

- **TENDER PW-13-03 PURCHASE ONE NEW GRADER**

**Background & Discussion**

Tenders closed at 2:00 p.m. on Thursday, March 21<sup>st</sup>, 2013. Tenders were opened immediately following the closing, in the Sutton Room, 55 Zina Street, Orangeville.

Present at the opening were:

Councillor – Paul Mills  
Director of Public Works – Scott Burns  
Deputy Treasurer – Aimee Raves  
Operations Manager – Scott Martin  
Operations Working Foreman – Scott Knowlton

Results of the tender opening are as follows:

Name	Address	Total Cost	Make	Model
Nortrax Canada Inc.	1655 Britannia Road, East Mississauga, ON	\$ 294,233.78	John Deere	772GP
Toromont CAT	112 Thom Drive Owensound, ON	\$ 302,871.78	CAT	160M

The tender met the criteria set out in the Procurement By-law such that it was subsequently awarded by the Director of Public works to the lowest bidder, Nortrax Canada Inc., in the amount of \$ 294,233.78. Delivery of the new grader is expected at the end of April.

**Local Municipal Impact**

There is no impact on the local municipalities.

**Financial, Staffing, Legal, or IT Considerations**

The appropriate funds have been provided for in the 2013 Public Works Capital Budget and the tender is within the budget amount.

**Recommendation**

THAT Report Award of Tender – Grader, dated April 24<sup>th</sup>, 2013, from the Director of Public Works, be received.

Respectfully submitted by

*Original signed by,*

Scott C. Burns  
Director of Public Works



**REPORT TO  
PUBLIC WORKS COMMITTEE**

**To:** Chair McGhee and Members of Public Works Committee  
**From:** Scott C. Burns, Director of Public Works  
**Meeting Date:** Wednesday, April 24<sup>th</sup>, 2013  
**Subject:** **Additional Bridge Structure Repairs – Gadke Bridge**

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**Purpose**

The purpose of this report is to recommend to Committee and Council that repairs to the Gadke Bridge be completed during the 2013 construction season.

**Background & Discussion**

As part of the 2012 Bridge and Culvert OSIM RFP, R. J. Burnside was asked to complete detailed design, cost estimation, tender writing and contract administration for four County bridge/culvert structures. Three of these structures are included within the 2013 Public Works Capital Budget and one, the Gadke Bridge (999-9993) on County Road #19, was not. This structure was originally intended for repair work in the 2012 season, but was left out due to timing constraints. Upon review of the OSIM documents and the Capital Budget, sufficient funds of \$ 350,000 remain from the 2012 Bridge Rehabilitation Projects, to fund the necessary repairs.

**Local Municipal Impact**

Notices will be sent out to the local municipalities informing them of the work to be done and the specific project timing once the schedule is confirmed. The large notification signs will be installed prior to the construction.

**Financial, Staffing, Legal, or IT Considerations**

Funds for the work are a provided within the Capital Budget.

**Recommendation**

THAT Report PW-2013-04-24 Additional Bridge Structure Repairs – Gadke Bridge, dated April 24<sup>th</sup>, 2013, from the Director of Public Works be received;

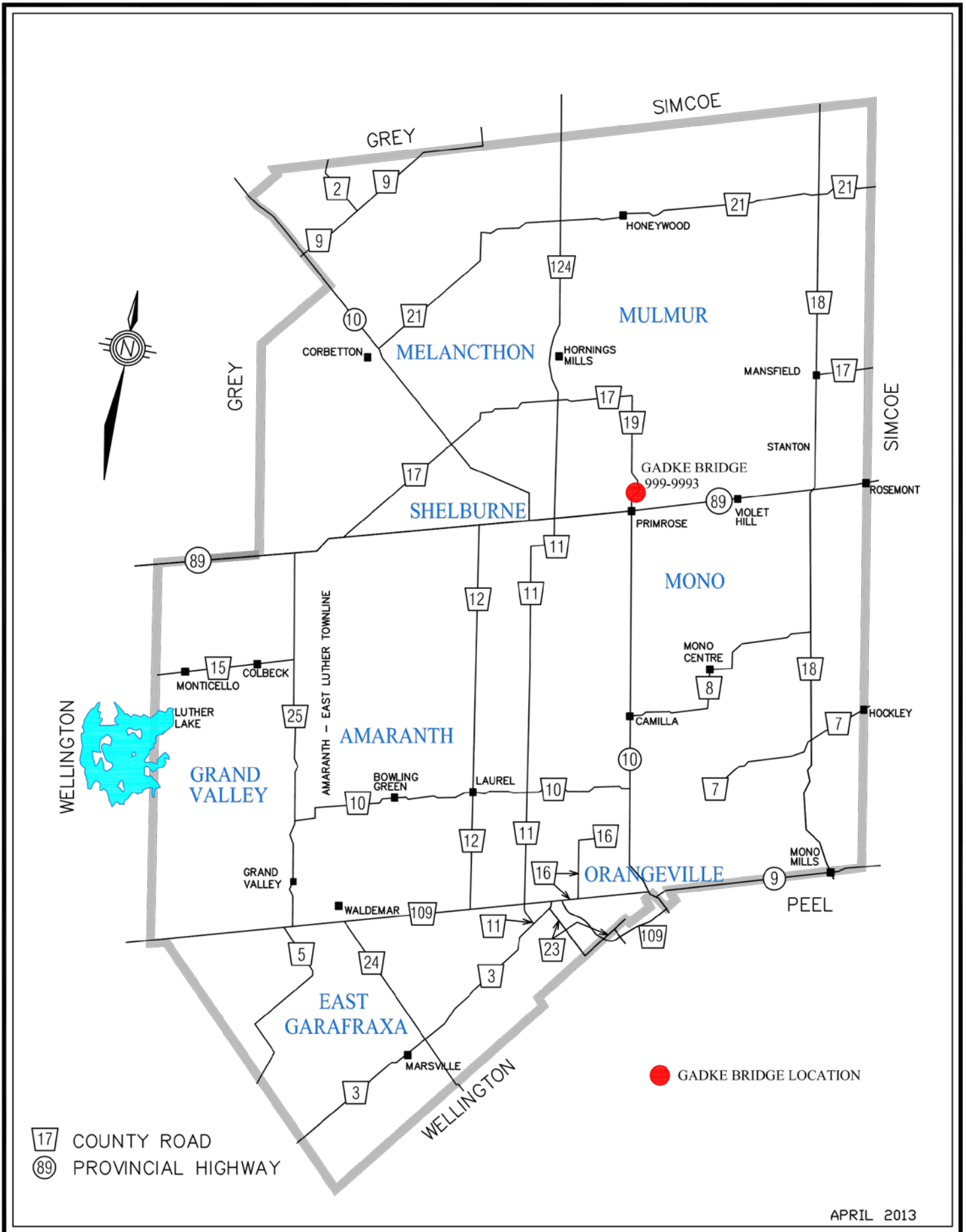
AND THAT Staff be directed to proceed with the Gadke Bridge repairs in 2013.

Respectfully submitted by

*Original signed by,*

Scott C. Burns  
Director of Public Works







**REPORT TO  
PUBLIC WORKS COMMITTEE**

**To:** Chair McGhee and Members of Public Works Committee

**From:** Scott C. Burns, Director of Public Works

**Meeting Date:** Wednesday, April 24<sup>th</sup>, 2013

**Subject:** **Capital Project Update for 2013**

**Purpose**

The purpose of this report is to provide Committee and Council with the preliminary 2013 Public Works Capital Project Construction Schedule.

**Background & Discussion**

As it's early in the season, construction work schedules have not yet been finalized by the Contractors. Also, there are tenders remaining to be let and therefore specific timing for those projects has not yet been decided. Additional scheduling details will be provided through future reports to Committee.

As part of the County's 2013 Capital budget, the following road work is scheduled for completion this year (see attached sketch for project locations):

Item No.	Location	Description	Length	From/To	Tendered	Timing
R1	CR #11	Resurfacing and Widening	6 km	County Road #109 to County Road #10	No	Summer/Fall
R2	CR #11	Resurfacing	1 km	Highway #89 to 30 Sideroad	Yes	Spring/Summer
R3	CR #18	Resurfacing	3 km	County Road #8 to 25 Sideroad	Yes	Spring/Summer
R4	CR #18	Intersection Improvements	TBD	Intersection of County Road #18 and 5 Sideroad	No	Summer/Fall
R5	CR #25	Resurfacing	1.2 km	County Road #109 to Grand Valley	Yes	Spring/Summer
R6	CR #109	Resurfacing 1.2 K	5 km	County Road #5 to Wellington County	Yes	Spring/Summer
Total Road Length			16.2 km			

As part of the County's 2013 Capital budget, the following bridge/large culvert work has been approved for completion this year (see attached sketch for project locations):

Item No.	Location	Structure	Action	Tendered	Timing
S1	CR #7	Shirley Bridge (004-0087)	Repairs	No	TBD
S2	CR #7	Glen Cross Culvert (004-0092)	Repairs	No	TBD
S3	CR #8	Steel Culvert (387410 CUL)	Replacement	No	TBD
S4	CR #9	Concrete Box Culvert (783334CUL)	Replacement	No	TBD
S5	CR #10	Culvert 'A' (999-9991)	Replacement	No	TBD
S6	CR #25	Concrete Box Culvert Adjacent to Bridge 004-2507	Replacement	No	TBD

### **Local Municipal Impact**

Notices will be sent out to the local municipalities informing them of the work to be done and the specific project timing once schedules are confirmed. The large notification signs will be installed prior to the construction.

### **Financial, Staffing, Legal, or IT Considerations**

The costs for these works are included in the Capital Budget.

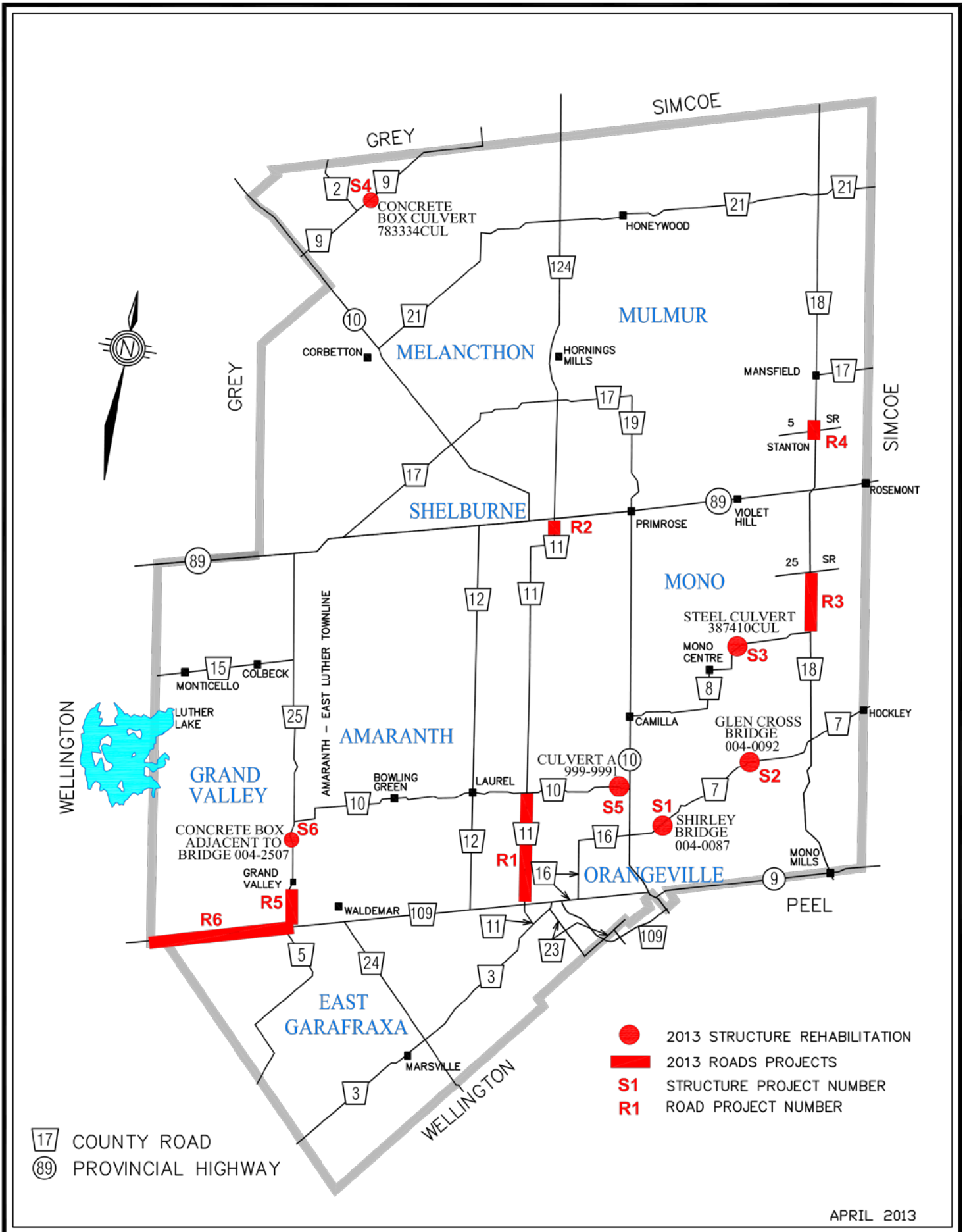
### **Recommendation**

**THAT** Report PW-2013-04-24 Capital Project Update for 2013, from the Director of Public Works, dated April 24, 2013 be received.

Respectfully submitted by

*Original signed by,*

Scott C. Burns  
Director of Public Works





**REPORT TO  
PUBLIC WORKS COMMITTEE**

**To:** Chair McGhee and Members of Public Works Committee  
**From:** Scott C. Burns, Director of Public Works  
**Meeting Date:** Wednesday, April 24<sup>th</sup>, 2013  
**Subject:** **Public Works Update**

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**Purpose**

The purpose of this report is to provide Committee and Council with a general update on the progress of several Public Works tasks.

**Background & Discussion**

The table below provides an update on the status of several activities currently underway in Public works:

No.	Task	Location/Details	Progress
1	Transitioning Operations from Winter to Summer	Primrose Operations Centre/County Roads	<ul style="list-style-type: none"><li>• Operations work is shifting from winter mode to summer mode and crews have been working to remove debris from the ice storm during the week of April 8<sup>th</sup>.</li></ul>
2	Road Condition Monitoring	County Roads	<ul style="list-style-type: none"><li>• The effects of winter freeze/thaw are being monitored and some roads are experiencing significant deterioration. County Roads #3 and #109 have been recognized as particularly effected with significant potholes and asphalt break-up.</li></ul>

3	Living Snow Fence	County Roads	<ul style="list-style-type: none"> <li>Staff have been working towards finalizing an MOU with the NVCA and the GRCA for a Living Snow Fence Agreement. This agreement will assist in implementing living snow fences in priority areas throughout the County road network to help reduce; the use of salt, road maintenance, road closures due to drifting and increase winter road safety.</li> </ul>
4	ATV Club Request for use of Southern Portion of Former Rail Corridor	Former Rail Corridor	<ul style="list-style-type: none"> <li>Staff intend to perform a review of the former rail corridor within the next weeks. The review is to determine condition of the trail, structures, drainage features, etc... and suitability of ATV use.</li> </ul>
5	Additional Emergency Culvert Replacements	County Road #9 and County Road #25	<ul style="list-style-type: none"> <li>Per Council direction, Staff have notified R. J. Burnside of authorization to perform the required design, tender and contract work for the structure replacements.</li> </ul>
6	Stanton Intersection Improvements	County Road #18 and 5 Sideroad	<ul style="list-style-type: none"> <li>Staff are reviewing and revising the current design for the project and will report back to Committee upon completion.</li> </ul>
7	Arbour Farms Entrance	County Road #18	<ul style="list-style-type: none"> <li>Discussions continue around criteria for the proposed entrance and a preliminary design submission is expected shortly.</li> </ul>

### Local Municipal Impact

No immediate local impact.

### Financial, Staffing, Legal, or IT Considerations

There are no additional financial impacts.

### Recommendation

**THAT** Report PW-2013-04-24 Public Works Update, from the Director of Public Works, dated April 24th, 2013 be received.

Respectfully submitted by

*Original signed by,*

Scott C. Burns  
**Director of Public Works**