

Subject: Fwd: Re: FW: DNV Line Paint Quality Issue
From: Brian Platts <bplatts@shaw.ca>
Date: 04/07/2014 10:47 PM
To: Corrie Kost <corrie@kost.ca>

No post. FONVCA review.

----- Original Message -----

Subject: Re: FW: DNV Line Paint Quality Issue

Date: Fri, 04 Jul 2014 17:52:21 -0700

From: Corrie Kost <corrie@kost.ca>

To: John Hunter <hunterjohn@telus.net>, "David Stuart DNV CAO" <stuard@dnv.org>, "Councillor Doug Mackay-Dunn" <dmackay-dunn@dnv.org>, "Councillor Mike Little" <mlittle@dnv.org>, "Councillor Robin Hicks" <rhicks@dnv.org>, "Councillor Roger Bassam" <rbassam@dnv.org>, Councilor Lisa Muri DNV <lmuri@dnv.org>, Councillor Alan Nixon DNV <anixon@dnv.org>

CC: FONVCA <fonvca@fonvca.org>, gjoyce@dnv.org

Hi John,

Right on the mark (pun intended). See for example

<http://www.cbc.ca/news/canada/british-columbia/b-c-s-fading-road-markings-causing-concerns-1.1212091>

<http://road-problem-watch.caaquebec.com/en/issues.html>

Studies have shown a great return on investment from using proper road markings (eg http://www.rsma.co.uk/index.php/resources/public-documents/doc_download/26-white-lines-saves-lives.html)

Surely "driving blind" is something we want to prevent!

Thanks,

Corrie

John Hunter wrote:

Dear all

I would encourage DNV to make a concerted effort to improve the quality of our line paint on our roads. Given that it is summer, could we try several types of paint on test strips on Dollarton Highway and/or Mount Seymour Parkway, and see how they are in summer and winter rain?

From the internet, there are a lot of types and a lot of technology in line paints. We are also not alone in having this problem. People have died due to inadequate line marking. However, line paint maybe more critical here due to the volume of rain we get in winter.

Over the last few years, DNV (and others) have apparently switched to a more environmentally friendly line paint. While this may be a very minor plus for the environment, there are two results from this paint switch from my observations:

1. Even in daytime, as soon as the pavement is wet, the white lines “disappear” about three car lengths ahead of you.
2. At night in rain, the lines can be very difficult to see even a car length ahead depending on rain volume and darkness.

It seems to me that safety should trump environmental perfection. I doubt this purportedly “greener” line paint is a significant impact compared to ships run-off of anti-fouling paint and asphalt run-off into the Burrard Inlet.

I appreciated that on a section or two of Dollarton – and perhaps elsewhere – reflective markers have now been installed, and they are great by day and by night. Unlike Washington State, they do not seem to be recessed in the concrete, so whether they will survive snowplows may be a question. I recall a discussion some years ago that they are expensive, but perhaps long term they are cheaper than repainting lines.

I know this is not my eyes that are the problem – I have heard the same complaint from numerous people.

Regards

John Hunter
338 Roche Point Drive
North Vancouver, BC, CANADA V7G 2M2

Home Phone: 604-929-4436
Cell Phone: 778-928-4436