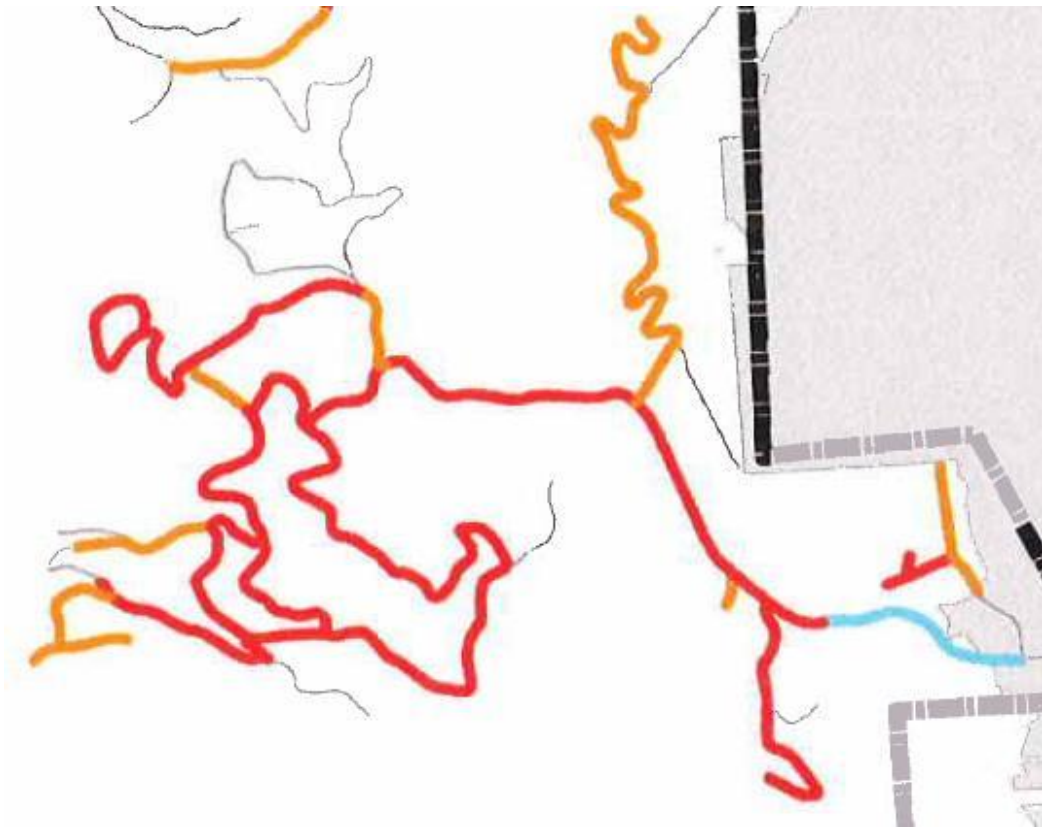


Road Quality Information

Below is the map created in 2009 by the 'crack truck' – the truck that drives around and measures the road surface quality.

PINE BROOK HILLS MAP (blue is the entrance to PBH on Linden)



Blue = Good Roads

Yellow = Fair Roads

Red = Poor Roads

The map does not seem to be a good match for the numbers from the Subdivision Working Group report. The Roads Committee has asked for clarification.

	Good	Fair	Poor
Pine Brook Hill Roads 2009	17%	52%	32%

PQI = Pavement quality index, a measure of pavement distress

Excellent (PQI = 8.01-10.00) or Good (PQI = 6.01-8.00)

Pavements that have little or no distress and require no preventive maintenance

Fair (PQI = 4.01-6.00)

Pavement in this middle range offer acceptable ride quality, though road surface are becoming worn to the point where rehabilitation is needed to prevent rapid deterioration.

Poor (PQI = 2.00-4.00)

Pavement has extensive amounts of distress and requires major rehabilitation or reconstruction.

Timeline Information

Over the next five years, most of the currently rated 'good' roads will become 'fair', 'fair' roads are likely to be in 'poor' condition, and the cost of fixing them will be much higher.

It is much more cost effective over the long run to keep a road in fair or good condition than it is to let it deteriorate to a point where total reconstruction is required.