

Memorandum

To: Brian Christianson
From: Rob Montgomery
Date: June 17, 2013
Re: Analysis of Badgerland Truck weight tickets

This memo summarizes our analysis of the truck weight tickets that were submitted to us by Badgerland Excavators, Inc. (Badgerland). The tickets were submitted to substantiate pay requests for the Lake Koshkonong Dredging and Shoreline Restoration Project. Deliveries of Wisconsin DOT Heavy Riprap and Breaker Run stone to the project site were provided by several hauling contractors using quad-axle dump trucks. The source of the stone was the Hausz Brothers quarry located at W5647 Hwy M, Fort Atkinson, WI. The trucks delivered stone at much less than their rated capacity with the objective of keeping total truck weight less than 48,000 pounds, so as to operate within the weight limit for North Shore Road established by the Town of Sumner. To the best of our knowledge, every truck used for the stone delivery reached the project entrance at the North Shore Rd. launch ramp via State Highway 106, entering North Shore Rd. in the Town of Koshkonong, and completing the journey via North Shore Rd. in the Town of Sumner. There was no haul-off of stone or sediment that traversed Town roads – all truck traffic leaving the site were empty trucks.

We received a total of 151 truck weight tickets from Badgerland. The first delivery was on February 11, 2013, and the last delivery was on February 13. The total weight of stone delivered was 1354.6 tons. Of the 151 truck weight tickets submitted by Badgerland, a total of 8 tickets indicated truck weights in excess of 48,000 pounds: specifically 49720, 49360, 48640, 48060, 48080, 48260, 48040 and 48920 pounds. The heaviest load was 1720 pounds overweight, which is less than the weight of a passenger car. The average of the overweight amount was 635 pounds. The total weight of riprap and breaker run stone delivered overweight was 2.54 tons. Therefore, of the 1354.6 tons of riprap and breaker run stone delivered to the project, 2.54 tons (0.19% of the total) were delivered overweight.

In our opinion, the analysis of truck weight tickets indicates that Badgerland delivered stone to the site in substantial conformance with their intent to keep truck weights traversing Town of Sumner roads less than 48,000 pounds.
