

CAPISTRANO BAY DISTRICT  
AGENDA REPORT  
January 27, 2015

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*Manager's Reports/Old Business*

ITEM J.2

Steam Cleaning Trash Barrels

The trash barrel cleaning program got underway on Monday, December 29<sup>th</sup>. On each cleaning day the cleaning truck has to wait until CR&R begins emptying barrels then chases tight behind them to get to as many empty barrels as time permits. With the number of trash barrels in the community (black only) and the time required to clean each barrel, it was estimated to take two consecutive Mondays to get to all the barrels. Due to an equipment breakdown by the CR&R trash truck on the second Monday the program got extended to a third Monday. On this third Monday (Jan 12<sup>th</sup>) the cleaning contractor had his own equipment problems and could not finish. Barring any more problems, the completion is scheduled for Monday, Jan. 26<sup>th</sup>.

It was noted by the cleaning contractor that several black barrels had the bottoms worn through and could not be cleaned. We are keeping a roster of all damaged black barrels and will have them replaced after the contractor has made a complete pass through the community. We are also keeping a roster of all the intact barrels that have been cleaned so we can monitor how long the cleaning actually lasts. For those barrels that got cleaned back on Dec. 29<sup>th</sup> we're almost to the one month period for a first inspection, which will be done on Monday Feb. 2<sup>nd</sup>.

Black Tire Tracking on Exit Driveway

Since the driveway steam cleaning only lasted for a week the next step was to consult the pavement engineer for a possible solution to reduce the black tracking.

LaBelle-Marvin Engineers were consulted on the issue. Griffin Marvin came out over Christmas to inspect the pavement surface and the tracking onto the driveway. He had no solution for us unfortunately. There is no clear sealer that wouldn't just wear off in short time and he pointed out that eventually the sealcoat will wear off and stop transferring at which time you could then power steam clean the tile driveway and it should stay clean. The engineer added that the black tracking should persist for at least a couple more years. He also added that all asphalt sealcoat products will track in the same manner so there is no single superior product that is somehow more resistant to this tendency to track.

It was also pointed out that the reason we don't have the same tracking problem on the incoming lanes is because the pavement outside our community is not sealcoated. This, however presents a maintenance issue since the pavement surface will last longer with a regular sealcoat application about every five years.

The only reason the City doesn't sealcoat all their streets is the incredible traffic problems created by the process plus on roads such as PCH there is so much traffic that the sealcoating wouldn't last very long. Instead they make sure all roads and streets are designed properly to flow rain and dry out quickly to maximize the lifespan of the paved surface and accept the fact that at some point they eventually have to repair cracks and failures and overlay with new asphalt.