From: Aghakhani, Ryan
To: Hwang, Jin
Subject: RE: Crossroads Hollywod WSA - Ordinance Savings
Date: Monday, September 26, 2016 2:12:52 PM

Maybe we can go over sometime this week when you have time as I'm working on my 3700 Wilshire spreadsheet? Thank you.

From: Hwang, Jin
Sent: Tuesday, September 06, 2016 3:02 PM
To: Aghakhani, Ryan
Subject: RE: Crossroads Hollywod WSA - Ordinance Savings

It's been a couple of weeks since I looked at it, so I would have to go back to it later, but I remember noticing there was a mistake that I needed to fix. I'll let you know, but I don't think I'll get to it this week. Thanks.

From: Aghakhani, Ryan
Sent: Tuesday, September 06, 2016 2:53 PM
To: Hwang, Jin
Subject: RE: Crossroads Hollywod WSA - Ordinance Savings

Hi Jin,

I'm not sure what would exactly change. Please let me know when you are updating, thanks.

From: Hwang, Jin
Sent: Tuesday, September 06, 2016 8:29 AM
To: Aghakhani, Ryan; Tcharssov, Andrei
Cc: Moosbrugger, Earl
Subject: Crossroads Hollywod WSA - Ordinance Savings

Ryan and Andre,

I haven't had time, but I might need to revise something on the Crossroads Hollywood WSA Ordinance Savings. The total Ordinance savings calculation is correct, but the calculation for Ordinance Savings not accounted for in 2015 UMWP might need to be revised.

When you work on your calculations, please keep in mind that 2015 UMWP water demand forecast model incorporates updated plumbing codes up to 2009 (Ordinance 180822). Between Ordinance 180822 and the current Ordinance 184248 effective June 2016, there was a code change by CalGreen in Jan 2014. Ordinance 180822 restricted kitchen faucet (non-commercial such as for kitchen, cafeteria, etc.) flow rate to 2.2 gpm. CalGreen restricted it to 1.8 gpm in Jan 2014. And Ordinance 184248 restricted it to 1.5 gpm in Jun 2016. I'm not sure if my Crossroads Ordinance savings calc not accounted for in 2015 UWMP considered the CalGreen code change. I need to go back to the calculations later.

Thank you.

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