

# GP Flood Model Report Updates

Wednesday, August 15, 2018

3:12 PM

<b>Subject</b>	<b>GP Flood Model Report Updates</b>
<b>From</b>	Byrum, Shane
<b>To</b>	'Starke, Mayes (Consultant)'; John Michael Corn (JMCorn@aquater.com)
<b>Cc</b>	Osborne, Caleb; Blanz, Bob; McWilliams, Carrie; Reiber, Loretta; Temple, Jessica; Leamons, Bryan; Clem, Sarah
<b>Sent</b>	Tuesday, April 17, 2018 8:17 AM

Gentlemen:

Based on my notes from our phone conversation yesterday, the following items were discussed and agreed to be addressed:

1. Original report and supplemental report for the 75 foot flood, headwater flow will be updated from 43,364 to 46,364 cfs.
2. The cross-sectional area listed for the 75 foot flood (359,105) will be checked.
3. Explanation of the derivation of velocity and depth coefficients and exponents will be added.
4. Explanation of how the rounding of coefficients/exponents results in slightly different depths/velocities than originally derived from the Digital Elevation Map (DEM) data.
5. Combining the supplemental report and the original flood model report, into one comprehensive report.

Please let me know if I left off anything. I look forward to receiving the updated report.

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