

Informal Data Requests to PWD
Based on Proposed IWRAP Rider
December 5, 2017

1. Assume that \$16.5 million is included in base rates for the IWRAP program in this proceeding. Assume further that IWRAP costs increase by 10% (\$1.65 million). Using the consumption projected for Fiscal Year 2018 and the revenue projections for FY 2018 (included in the rate board's June 7, 2016 decision), please provide, in sufficient detail to allow replication, the calculation showing, by rate block:
 - a. The percentage change in rates using the TAP Rider as proposed by PWD;
 - b. The dollar change in rates using the TAP Rider as proposed by PWD;
 - c. An application of the percentage change in rates, by rate block, using the TAP Rider as proposed by PWD showing how the TAP Rider as proposed would result in increased collections of IWRAP costs by \$1.65 million;
 - d. An application of the dollar change in rates, by rate block, using the TAP Rider as proposed by PWD, showing how the TAP Rider as proposed would result in increased collections of IWRAP costs by \$1.65 million.Provide all calculations in a live Excel spreadsheet with all formulae intact.

2. Assume that \$16.5 million is included in base rates for the IWRAP program in this proceeding. Assume further that IWRAP costs decrease by 10% (\$1.65 million). Using the consumption projected for Fiscal Year 2018 and the revenue projections for FY 2018 (included in the rate board's June 7, 2016 decision), please provide, in sufficient detail to allow replication, the calculation showing, by rate block:
 - a. The percentage change in rates using the TAP Rider as proposed by PWD;
 - b. The dollar change in rates using the TAP Rider as proposed by PWD;
 - c. An application of the percentage change in rates, by rate block, using the TAP Rider as proposed by PWD showing how the TAP Rider as proposed would result in decreased collections of IWRAP costs by \$1.65 million;
 - d. An application of the dollar change in rates, by rate block, using the TAP Rider as proposed by PWD, showing how the TAP Rider as proposed would result in decreased collections of IWRAP costs by \$1.65 million.Provide all calculations in a live Excel spreadsheet with all formulae intact.

2. Confirm or deny. No collectability studies exist for PWD that show the collectability rates for low-income PWD customers or for any sub-segment of low-income PWD customers (e.g., customers who participated in the former WRAP program). If denied, please provide the collectability study and specify the low-income population to which the collectability study applies.
3. Please provide, in sufficient detail to allow replication, the allocation of IWRAP costs proposed to be included in this rate case, by customer class, to:

- a. Water rates;
- b. Sewer rates;
- c. Stormwater rates.

Please specify all allocation factors and provide the allocations in a live Excel spreadsheet with all formulae intact.

4. Please provide the calculation, in sufficient detail to allow replication, of how PWD's residential collectability factor is used to adjust the dollars included as revenue reductions attributable to the IWRAP discount:
 - a. Using the collectability factor otherwise used in this proceeding;
 - b. Using a collectability factor of 100%; and
 - c. Using a collectability factor of 90%.

Provide the calculations used to develop the response to this question in a live Excel spreadsheet with all formulae intact.

5. Please provide, by month, for the two most recent complete fiscal years available, the:
 - a. Total residential consumption in that month; and
 - b. Average residential consumption in that month.