

**SUPPLEMENTAL RESPONSE TO
PUBLIC ADVOCATE'S INTERROGATORIES (SET IV)
AND
REQUESTS FOR PRODUCTION OF DOCUMENTS
QUESTIONS 3 & 38**

Dated: March 2023

1 **PA-IV-3.** REFERENCE PWD STATEMENT 7, PAGE 15, LINES 14-24. PLEASE
2 PROVIDE A COPY OF THE LONG-TERM CONTRACT PLAN, AND ALL
3 WORKPAPERS, CALCULATIONS AND DOCUMENTATION SUPPORTING
4 THE 1.9 % IDENTIFIED ON LINE 20, AND THE \$2.9 MILLION IDENTIFIED
5 ON LINE 23.

6
7 **RESPONSE:**

8 Page 15 Lines 14-24 refer to the Philadelphia Water Department's "Long-Term Control
9 Plan Update" or LTCPU. For the purposes of this response, we have assumed the "Long-
10 Term Contract Plan" referenced in the above question is the LTCPU.

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12 The LTCPU is available at the following website:

13 <https://water.phila.gov/reporting/ltcp/>

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15 Please refer to response attachment PA-IV-3A for the basis of the 1.9% identified on Line
16 20 of Page 15. Note – the 1.9% is the overall LTCPU allocation based upon the
17 aforementioned updated Hydrologic & Hydraulic (H&H) analysis and the updated
18 LTCPU allocations for wholesale customers that currently receive an allocation of LTCPU
19 related costs.

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21 Please refer to response attachment PA-IV-3B for the basis of the \$2.9 Million revenue
22 impact.

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24 **RESPONSE PROVIDED BY:** Philadelphia Water Department and Black & Veatch
25 Management Consulting, LLC
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1 **PA-IV-38.** PLEASE DESCRIBE EACH OF THE PROGRAMS CURRENTLY IN PLACE
2 DESIGNED TO REDUCE RESIDENTIAL STORM WATER VOLUMES.
3 IDENTIFY THE NUMBER OF CUSTOMERS PARTICIPATING IN EACH
4 PROGRAM AND THE ESTIMATED ANNUAL REDUCTION IN STORM
5 WATER VOLUMES ACHIEVED UNDER EACH PROGRAM. ALSO
6 IDENTIFY THE ANNUAL COSTS ASSOCIATED WITH EACH PROGRAM
7 AND EXPLAIN HOW THE PROGRAM IS FUNDED.
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9 **RESPONSE:**

10 About Rain Check:

11 In June 2012, the Water Department launched Rain Check, a program designed to
12 encourage homeowners to install landscape improvements that manage stormwater.
13 Through Rain Check, the Water Department provides educational workshops, stormwater
14 property assessments and/or consultations, and shares the cost of implementing one of
15 three stormwater management tools on a participant's property including: downspout
16 planters, rain gardens, and permeable pavers. Rain Check has also stimulated the creation
17 of green jobs. Approximately 15 companies, representing over 25 individuals have
18 enhanced their business through part-time stormwater management work through Rain
19 Check. PWD also provides free rain barrels through this program.
20

21 Metrics:

22 Since July 2014, we've had 10,827 workshop attendees and have installed 4,411 rain
23 barrels, 862 downspout planters, 101 rain gardens, and 413 permeable paver projects.

24 *(metrics as of March, 2023)
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26 Annual Reduction in Stormwater Volumes:

27 We do not collect these metrics.
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Budget:

This Fiscal Year's budget is \$650,000.

Funding:

Rain Check is funded by PWD.

RESPONSE PROVIDED BY: Philadelphia Water Department