11451800.15 GCLAS August 2018 gpf

MEAN CONCEN- MEAN CONCEN-

DISCHARGE TRATION LOAD DISCHARGE TRATION LOAD

DAY (ft^3/s) (mg/L) (t/d) (ft^3/s) (mg/L) (t/d)

October November

1 --- --- --- --- --- ---

2 --- --- --- --- --- ---

3 --- --- --- 3.4 36 0.33

4 --- --- --- 3.8 32 0.33

5 --- --- --- 3.7 35 0.35

6 --- --- --- 3.5 37 0.35

7 --- --- --- 3.3 41 0.37

8 --- --- --- 3.4 44 0.41

9 --- --- --- 3.5 46 0.44

10 --- --- --- 3.7 48 0.49

11 --- --- --- 4.9 51 0.68

12 --- --- --- 7.1 49 0.93

13 --- --- --- 8.3 36 0.81

14 --- --- --- 9.4 41 1.1

15 --- --- --- 11 50 1.4

16 --- --- --- 8.9 44 1.0

17 --- --- --- 7.9 38 0.81

18 --- --- --- 7.7 32 0.66

19 --- --- --- 8.5 30 0.69

20 --- --- --- 10.0 14 0.38

21 --- --- --- 11 24 0.72

22 --- --- --- 14 28 1.1

23 --- --- --- 12 17 0.56

24 --- --- --- 12 7 0.24

25 --- --- --- 10 12 0.31

26 --- --- --- 9.2 16 0.39

27 --- --- --- 8.7 20 0.47

28 3.1 25 0.14 8.6 36 0.85

29 --- --- --- 10 125 3.5

30 --- --- --- 15 18 0.66

31 --- --- --- --- --- ---

MONTH 3.1 25 0.14 222 36 20

December January

1 19 9 0.45 120 108 35

2 19 12 0.60 114 82 25

3 433 77 271 108 57 17

4 573 1080 1710 102 32 8.9

5 95 165 49 97 10 2.5

6 200 168 100 93 6 1.5

7 131 211 74 90 6 1.4

8 52 98 16 86 6 1.3

9 33 20 1.8 84 5 1.2

10 26 24 1.7 80 5 1.1

11 8580 4450 164000 78 6 1.2

12 2740 1880 15000 75 10 1.9

13 679 395 792 71 11 2.0

14 387 89 99 71 6 1.2

15 1140 1080 6270 69 8 1.4

16 1380 1350 5780 68 13 2.4

17 1290 905 3680 70 16 2.9

18 743 301 603 68 13 2.4

19 1480 1180 6870 66 11 1.9

20 934 1110 2950 64 8 1.4

21 747 841 1700 63 6 0.96

22 554 697 1050 62 3 0.56

23 417 553 626 60 3 0.44

24 339 409 376 58 2 0.38

25 285 310 238 58 2 0.34

26 234 301 190 57 2 0.29

27 200 294 159 57 2 0.25

28 176 288 137 56 1 0.20

29 161 282 123 54 2 0.25

30 147 276 109 53 3 0.43

31 130 205 73 52 3 0.42

MONTH 24300 615 213000 2300 14 118

February March

1 51 3 0.42 70 5 0.86

2 51 3 0.41 67 4 0.79

3 50 3 0.40 65 4 0.73

4 50 3 0.45 62 6 0.97

5 49 7 0.99 60 7 1.2

6 533 307 2530 58 6 1.0

7 3770 2300 34800 56 6 0.86

8 1170 1590 7650 55 5 0.73

9 1390 1430 6220 54 4 0.55

10 585 248 404 53 3 0.49

11 381 162 168 53 4 0.57

12 285 112 87 52 4 0.62

13 226 62 38 49 5 0.66

14 190 19 10 48 5 0.71

15 166 13 5.9 48 5 0.60

16 147 11 4.4 47 3 0.43

17 133 9 3.3 46 4 0.47

18 122 7 2.3 44 4 0.49

19 113 5 1.6 42 5 0.52

20 107 10 2.9 41 4 0.44

21 101 15 4.0 40 3 0.33

22 94 13 3.3 40 3 0.32

23 87 11 2.6 43 3 0.35

24 81 9 2.1 43 12 1.3

25 79 8 1.6 40 26 2.8

26 77 6 1.2 38 16 1.7

27 76 5 0.99 37 5 0.47

28 74 5 0.94 36 4 0.42

29 --- --- --- 35 4 0.37

30 --- --- --- 34 4 0.34

31 --- --- --- 33 3 0.30

MONTH 10200 228 51900 1490 6 22

April May

1 31 3 0.27 20 7 0.36

2 30 5 0.37 110 15 5.3

3 30 6 0.50 280 35 26

4 31 8 0.64 351 54 51

5 32 6 0.53 379 73 75

6 34 4 0.40 397 87 94

7 45 5 0.55 467 89 112

8 52 4 0.51 487 90 119

9 40 3 0.35 494 92 123

10 36 3 0.33 496 94 126

11 33 4 0.32 506 96 131

12 32 4 0.32 515 98 136

13 30 4 0.35 507 100 136

14 28 5 0.38 532 101 145

15 27 5 0.36 527 99 140

16 26 5 0.35 481 94 122

17 25 5 0.34 432 89 104

18 25 5 0.33 428 85 98

19 24 4 0.29 422 80 91

20 23 4 0.28 449 76 92

21 23 5 0.30 464 71 89

22 23 5 0.32 415 69 77

23 24 6 0.36 382 67 69

24 24 5 0.32 346 63 59

25 24 5 0.32 332 60 54

26 26 6 0.39 345 57 53

27 24 6 0.41 396 53 57

28 22 7 0.44 424 50 57

29 21 8 0.46 421 47 53

30 21 7 0.40 384 43 45

31 --- --- --- 374 40 40

MONTH 865 5 12 12600 70 2580

June

1 376 38 17

2 --- --- ---

3 --- --- ---

4 --- --- ---

5 --- --- ---

6 --- --- ---

7 --- --- ---

8 --- --- ---

9 --- --- ---

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30 --- --- ---

31 --- --- ---

MONTH 376 38 17

YEAR 52400 139 267000

Note: monthly and annual totals have been rounded