## Recommended UNRBA Membership Fee Schedule for FY 2020-21

\$ 1,152,850.00 Projected Revenue

Date: 3/13/2020

| Member               | Base Rate (10%) |               | 2019 Raw Water Demands (50%) |               |           |            | Jurisdiction's Land Area (40%) |               |           |            | FY 2020-21 Fees |              |
|----------------------|-----------------|---------------|------------------------------|---------------|-----------|------------|--------------------------------|---------------|-----------|------------|-----------------|--------------|
|                      |                 |               |                              |               |           |            |                                |               |           |            | (Proposed)      |              |
|                      | \$              | 115,285.00    | 2018 Average                 | \$ 576,425.00 |           | Member's   | Jurisdiction's                 | \$ 461,140.00 |           | Member's   |                 | Total        |
|                      | Member's Sub-   |               | Raw Water                    | (%)           | Sub-Share |            | Acres Within                   | (%)           | Sub-Share |            | Membership      |              |
|                      |                 | Share of Cost | Demand (MGD)                 |               | Cost      |            | Watershed                      |               | Cost      |            | Fees            |              |
| Town of Butner       | \$              | 8,868.08      | NA                           |               |           |            | 8,822                          | 1.8           | \$        | 8,252.92   | \$              | 17,121.00    |
| City of Creedmoor    |                 | 8,868.08      | NA                           |               |           |            | 3,544                          | 0.7           |           | 3,315.39   |                 | 12,183.47    |
| City of Durham       |                 | 8,868.08      | 29.400                       | 38.3          | \$        | 220,553.57 | 31,963                         | 6.5           |           | 29,901.16  |                 | 259,322.81   |
| Durham County        |                 | 8,868.08      | NA                           |               |           |            | 98,520                         | 20            |           | 92,164.76  |                 | 101,032.84   |
| Franklin County      |                 | 8,868.08      | NA                           |               |           |            | 5,284                          | 1.1           |           | 4,943.14   |                 | 13,811.22    |
| Granville County     |                 | 8,868.08      | NA                           |               |           |            | 71,698                         | 14.5          |           | 67,072.97  |                 | 75,941.05    |
| Town of Hillsborough |                 | 8,868.08      | 1.580                        | 2.1           |           | 11,852.88  | 3,713                          | 0.8           |           | 3,473.49   |                 | 24,194.45    |
| Orange County        |                 | 8,868.08      | NA                           |               |           |            | 121,896                        | 24.7          |           | 114,032.84 |                 | 122,900.92   |
| Person County        |                 | 8,868.08      | NA                           |               |           |            | 83,090                         | 16.9          |           | 77,730.11  |                 | 86,598.19    |
| City of Raleigh      |                 | 8,868.08      | 43.120                       | 56.1          |           | 323,478.57 | 1,164                          | 0.2           |           | 1,088.91   |                 | 333,435.56   |
| SGWASA               |                 | 8,868.08      | 2.738                        | 3.6           |           | 20,539.99  | NA                             |               |           | -          |                 | 29,408.07    |
| Wake County          |                 | 8,868.08      | NA                           |               |           |            | 62,339                         | 12.6          |           | 58,317.69  |                 | 67,185.77    |
| Town of Wake Forest  |                 | 8,868.08      | NA                           |               |           |            | 905                            | 0.2           |           | 846.62     |                 | 9,714.70     |
| Total                | \$              | 115,285.04    | 76.838                       | 100.1         | \$        | 576,425.01 | 492,938                        | 100           | \$        | 461,140.00 | \$              | 1,152,850.05 |

Notes:

\* Cost Allocation = 10% by uniform participation; 50% by raw water demands; and 40% by jurisdictional land area in UNRBA.

\*\* 2018 annual daily average raw water demand reported by user systems.

\*\*\* Jurisdictional areas obtained from members, January, 2019. Percentages are calculated based on total basin acres. The towns of Mebane and Franklinton have a few acres but not enough to affect percentages. Municipal acreages do NOT include ETJs (although some municipalities may have some planning jurisdiction in ETJs, they do not collect tax revenue from these properties). SGWASA- and OAWS-owned acreages are included in their respective jurisdictional areas and are not calculated separately.