



**COMISION INTERNACIONAL DE LIMITES Y AGUAS ENTRE MEXICO Y ESTADOS UNIDOS**  
**SECCION MEXICANA**  
**MONITOREO DE LA SALINIDAD POR CONDUCTANCIA EN DIFERENTES PUNTOS DEL BAJO RIO BRAVO**  
**ENERO DEL 2015**

| FECHA | PUNTOS DE MONITOREO (SALINIDAD POR CONDUCTANCIA EN PARTES POR MILLON) |  |   |   |  |  | DESCARGAS   |   | PLANTA DE BOMBEO EL MORILLO |    |   |   |         |       |       |       | PRESA ANZALDUAS      |              | CANAL ANZALDUAS GASTO m3/s | FECHA |             |
|-------|---|--|---|---|--|--|---|---|-----------------------------|----|---|---|---------|-------|-------|-------|----------------------|--------------|----------------------------|-------|-------------|
|       | DREN MORILLO  |  | PRESA ANZALDUAS                                       |   |  |  | GASTO MEDIO DIARIO m3/s   |   | BOMBAS OPERANDO (HORAS)     |    |   |   | ESCALAS |       |       |       | GASTO RIO BRAVO m3/s |              |                            |       |             |
|       | AGUAS ARRIBA DE LA PLANTA DE BOMBEO (MÉXICO)                          | AGUAS ARRIBA EN LA ESTACIÓN HIDROMÉTRICA CILA (MÉXICO) | 06:00:00 A.M. (ESTADOS UNIDOS EN EL VASO DE LA PRESA) | 12:00:00 P.M. (MEXICO EN EL VASO DE LA PRESA) | 18:00:00 PM (ESTADO UNIDOS EN EL VASO DE LA PRESA) | AGUAS ABAJO EN LA ESTACIÓN HIDROMÉTRICA REYNOSA (MÉXICO) | RIO BRAVO POR EL DREN EL MORILLO AGUAS ARRIBA DE LA PRESA ANZALDUAS | GOLFO DE MEXICO POR LA OBRA DE DESVIACIÓN DEL DREN EL MORILLO | 1                           | 2  | 3 | 4 | 6H      | 12H   | 18H   | 24H   | MEDIA DE ESCALA      | AGUAS ARRIBA |                            |       | AGUAS ABAJO |
| 1     |   |  | 735   |   | 770  |  | 2.11  | 1.10  | 12                          | 12 | 0 | 0 | 30.02   | 30.03 | 30.02 | 30.02 | 30.02                | 15.6         | 15.6                       | 0.0   | 1           |
| 2     | 2480  |  | 765   |   | 750  |  | 2.27  | 1.10  | 12                          | 12 | 0 | 0 | 30.02   | 30.02 | 30.04 | 30.05 | 30.03                | 16.3         | 16.3                       | 0.0   | 2           |
| 3     |   |  | 750   |   | 800  |  | 2.33  | 1.10  | 12                          | 12 | 0 | 0 | 30.04   | 30.04 | 30.02 | 30.02 | 30.03                | 14.1         | 14.1                       | 0.0   | 3           |
| 4     |   |  | 810   |   | 810  |  | 2.08  | 1.10  | 12                          | 12 | 0 | 0 | 30.00   | 30.01 | 30.03 | 30.03 | 30.02                | 15.3         | 15.3                       | 0.0   | 4           |
| 5     | 2610  | 910  | 810   | 930   | 865  | 910  | 1.99  | 1.10  | 12                          | 12 | 0 | 0 | 30.01   | 30.02 | 30.00 | 30.00 | 30.01                | 13.6         | 13.6                       | 0.0   | 5           |
| 6     | 2890  | 910  | 875   | 910   | 890  | 910  | 1.82  | 1.10  | 12                          | 12 | 0 | 0 | 29.99   | 29.99 | 30.01 | 30.01 | 30.01                | 11.8         | 11.8                       | 0.0   | 6           |
| 7     | 3270  | 910  | 870   | 910   | 900  | 910  | 1.93  | 1.10  | 12                          | 12 | 0 | 0 | 30.01   | 30.01 | 30.00 | 30.01 | 30.01                | 11.9         | 13.0                       | 0.0   | 7           |
| 8     | 2680  | 910  | 890   | 910   | 855  | 850  | 2.21  | 1.13  | 9                           | 15 | 0 | 0 | 30.01   | 30.02 | 30.04 | 30.05 | 30.03                | 10.2         | 12.7                       | 0.0   | 8           |
| 9     | 2480  | 890  | 845   | 910   | 860  | 890  | 2.33  | 1.10  | 12                          | 12 | 0 | 0 | 30.04   | 30.04 | 30.02 | 30.02 | 30.03                | 12.7         | 14.1                       | 0.0   | 9           |
| 10    |   |  | 905   | 910   | 845  |  | 2.92  | 1.10  | 12                          | 12 | 0 | 0 | 30.06   | 30.08 | 30.10 | 30.10 | 30.09                | 18.0         | 13.0                       | 0.0   | 10          |
| 11    |   |  | 975   | 980   | 1015   |  | 3.13  | 1.10  | 12                          | 12 | 0 | 0 | 30.10   | 30.10 | 30.07 | 30.06 | 30.08                | 16.1         | 16.1                       | 0.0   | 11          |
| 12    | 2740  | 940  | 1025  | 1020  | 1015   | 940  | 2.33  | 1.10  | 12                          | 12 | 0 | 0 | 30.04   | 30.03 | 30.02 | 30.02 | 30.03                | 14.7         | 14.7                       | 0.0   | 12          |
| 13    | 3130  | 1020   | 1065  | 1030  | 1075   | 1020   | 1.96  | 1.10  | 12                          | 12 | 0 | 0 | 30.02   | 30.02 | 30.00 | 29.99 | 30.01                | 13.4         | 13.8                       | 0.0   | 13          |
| 14    | 3070  | 1020   | 1070  | 1110  | 1080   | 1020   | 1.65  | 1.10  | 12                          | 12 | 0 | 0 | 29.98   | 29.98 | 29.99 | 29.99 | 29.99                | 10.8         | 12.2                       | 0.0   | 14          |
| 15    | 3320  | 1040   | 1080  | 1110  | 1080   | 1040   | 1.51  | 1.10  | 12                          | 12 | 0 | 0 | 29.98   | 29.98 | 29.96 | 29.96 | 29.97                | 13.1         | 12.4                       | 0.0   | 15          |
| 16    | 3400  | 1040   | 1080  | 1160  | 1135   | 1040   | 1.23  | 1.18  | 12                          | 12 | 0 | 2 | 29.95   | 29.94 | 29.96 | 29.93 | 29.95                | 10.4         | 11.5                       | 0.0   | 16          |
| 17    |   |  | 1175  | 1040  | 1300   |  | 0.95  | 1.33  | 24                          | 0  | 0 | 8 | 29.88   | 29.95 | 29.95 | 29.89 | 29.92                | 11.3         | 9.8                        | 0.0   | 17          |
| 18    |   |  | 1280  | 1040  | 1300   |  | 0.83  | 1.33  | 24                          | 0  | 0 | 8 | 29.88   | 29.94 | 29.94 | 29.89 | 29.91                | 9.1          | 8.4                        | 0.0   | 18          |
| 19    | 3410  | 1020   | 1095  | 1040  | 1090   | 1020   | 0.65  | 1.25  | 12                          | 10 | 0 | 6 | 29.86   | 29.93 | 29.90 | 29.85 | 29.89                | 9.9          | 9.9                        | 0.0   | 19          |
| 20    | 3210  | 930  | 1060  | 1040  | 1070   | 930  | 0.47  | 1.47  | 8                           | 16 | 0 | 8 | 29.82   | 29.90 | 29.89 | 29.84 | 29.86                | 7.1          | 9.6                        | 0.0   | 20          |
| 21    | 3460  | 1110   | 1140  | 1180  | 1330   | 1110   | 0.42  | 0.97  | 2                           | 16 | 0 | 2 | 29.80   | 29.89 | 29.89 | 29.84 | 29.86                | 7.8          | 9.6                        | 0.0   | 21          |
| 22    | 3720  | 1040   | 1290  | 1070  | 1080   | 1040   | 0.37  | 1.47  | 8                           | 16 | 0 | 8 | 29.80   | 29.88 | 29.88 | 29.82 | 29.85                | 9.7          | 10.4                       | 0.0   | 22          |
| 23    | 3660  | 1030   | 1065  | 1060  | 1125   | 1030   | 0.35  | 1.47  | 8                           | 16 | 0 | 8 | 29.80   | 29.88 | 29.86 | 29.80 | 29.84                | 9.0          | 11.9                       | 0.0   | 23          |
| 24    |   |  | 1125  | 1110  | 1205   |  | 0.29  | 1.47  | 8                           | 16 | 0 | 8 | 29.78   | 29.86 | 29.86 | 29.80 | 29.83                | 10.8         | 11.4                       | 0.0   | 24          |
| 25    |   |  | 1175  | 1240  | 1205   |  | 0.24  | 1.47  | 8                           | 16 | 0 | 8 | 29.78   | 29.85 | 29.86 | 29.80 | 29.82                | 10.7         | 12.2                       | 0.0   | 25          |
| 26    | 3790  | 1150   | 1175  | 1150  | 1290   | 1150   | 0.20  | 1.47  | 8                           | 16 | 0 | 8 | 29.76   | 29.84 | 29.85 | 29.80 | 29.81                | 9.1          | 12.2                       | 0.0   | 26          |
| 27    | 3840  | 1180   | 1215  | 1240  | 1350   | 1180   | 0.18  | 1.47  | 8                           | 16 | 0 | 8 | 29.76   | 29.84 | 29.84 | 29.78 | 29.81                | 8.8          | 12.2                       | 0.0   | 27          |
| 28    | 3790  | 1180   | 1235  | 1110  | 1285   | 1180   | 0.16  | 1.47  | 8                           | 16 | 0 | 8 | 29.74   | 29.84 | 29.84 | 29.76 | 29.80                | 8.1          | 12.2                       | 0.0   | 28          |
| 29    | 3660  | 1110   | 1220  | 1200  | 1240   | 1110   | 0.11  | 1.47  | 8                           | 16 | 0 | 8 | 29.74   | 29.82 | 29.83 | 29.74 | 29.78                | 8.8          | 12.2                       | 0.0   | 29          |
| 30    | 3660  | 1040   | 1165  | 990   | 1205   | 1110   | 0.10  | 1.47  | 8                           | 16 | 0 | 8 | 29.74   | 29.82 | 29.82 | 29.70 | 29.77                | 8.5          | 12.2                       | 0.0   | 30          |
| 31    |   |  | 1275  | 1040  | 1355   |  | 0.21  | 1.47  | 8                           | 16 | 0 | 8 | 29.70   | 29.81 | 29.82 | 29.76 | 29.77                | 12.9         | 12.2                       | 0.0   | 31          |

BOMBA # 1 = 1.00 m3/seg.

BOMBA # 3 = 1.20 m3/seg.

PARA REVISION DE LAS ESTACIONES DEL TCEQ. :

[http://www.tceq.state.tx.us/cgi-bin/compliance/monops/water\\_monthly\\_summary.pl](http://www.tceq.state.tx.us/cgi-bin/compliance/monops/water_monthly_summary.pl)

NOTAS:

No Muestreo

FORMULA

FORMULA



**COMISION INTERNACIONAL DE LIMITES Y AGUAS ENTRE MEXICO Y ESTADOS UNIDOS  
SECCION MEXICANA  
MONITOREO DE LA SALINIDAD POR CONDUCTANCIA EN DIFERENTES PUNTOS DEL BAJO RIO BRAVO  
FEBRERO DEL 2015**

| FECHA | PUNTOS DE MONITOREO (SALINIDAD POR CONDUCTANCIA EN PARTES POR MILLON) |  |   |   |  |  | DESCARGAS   |   | PLANTA DE BOMBEO EL MORILLO |    |   |     |         |       |       | PRESA ANZALDUAS      |                 | CANAL ANZALDUAS | FECHA |              |             |
|-------|---|--|---|---|--|--|---|---|-----------------------------|----|---|-----|---------|-------|-------|----------------------|-----------------|-----------------|-------|--------------|-------------|
|       | DREN MORILLO  |  | PRESA ANZALDUAS                                       |   |  |  | GASTO MEDIO DIARIO m3/s   |   | BOMBAS OPERANDO (HORAS)     |    |   |     | ESCALAS |       |       | GASTO RIO BRAVO m3/s |                 | GASTO m3/s      |       |              |             |
|       | AGUAS ARRIBA DE LA PLANTA DE BOMBEO (MÉXICO)                          | AGUAS ARRIBA EN LA ESTACIÓN HIDROMÉTRICA CILA (MÉXICO) | 06:00:00 A.M. (ESTADOS UNIDOS EN EL VASO DE LA PRESA) | 12:00:00 P.M. (MEXICO EN EL VASO DE LA PRESA) | 18:00:00 PM (ESTADO UNIDOS EN EL VASO DE LA PRESA) | AGUAS ABAJO EN LA ESTACIÓN HIDROMÉTRICA REYNOSA (MÉXICO) | RIO BRAVO POR EL DREN EL MORILLO AGUAS ARRIBA DE LA PRESA ANZALDUAS | GOLFO DE MEXICO POR LA OBRA DE DESVIACIÓN DEL DREN EL MORILLO | 1                           | 2  | 3 | 4   | 6H      | 12H   | 18H   | 24H                  | MEDIA DE ESCALA |                 |       | AGUAS ARRIBA | AGUAS ABAJO |
| 1     |   |  | 1370  | 1150  | 1285   |  | 0.05  | 1.47  | 8                           | 16 | 0 | 8   | 29.70   | 29.82 | 29.81 | 29.74                | 29.77           | 18.3            | 13.0  | 0.0          | 1           |
| 2     |   |  | 1320  | 1040  | 1200   |  | 0.02  | 1.47  | 8                           | 16 | 0 | 8   | 29.68   | 29.81 | 29.81 | 29.72                | 29.76           | 13.3            | 15.6  | 0.0          | 2           |
| 3     | 3400  | 1040   | 1210  | 1180  | 1155   | 1040   | 0.06  | 1.47  | 8                           | 16 | 0 | 8   | 29.64   | 29.78 | 29.82 | 29.74                | 29.75           | 12.9            | 15.6  | 0.0          | 3           |
| 4     | 3720  | 1080   | 1140  | 1040  | 1160   | 1080   | 0.08  | 1.47  | 8                           | 16 | 0 | 8   | 29.70   | 29.81 | 29.82 | 29.75                | 29.77           | 14.1            | 16.1  | 0.0          | 4           |
| 5     | 3450  | 1020   | 1125  | 1070  | 1115   | 1020   | 0.07  | 1.47  | 8                           | 16 | 0 | 8   | 29.70   | 29.80 | 29.82 | 29.74                | 29.77           | 15.8            | 15.8  | 0.0          | 5           |
| 6     | 3660  | 1070   | 1185  | 1060  | 1150   | 1070   | 0.03  | 1.47  | 8                           | 16 | 0 | 8   | 29.64   | 29.77 | 29.80 | 29.72                | 29.73           | 18.5            | 15.2  | 0.0          | 6           |
| 7     |   |  | 1170  | 1040  | 1130   |  | 0.03  | 1.47  | 8                           | 16 | 0 | 8   | 29.60   | 29.77 | 29.80 | 29.73                | 29.73           | 19.9            | 15.8  | 0.0          | 7           |
| 8     |   |  | 1170  | 1040  | 1160   |  | 0.04  | 1.47  | 8                           | 16 | 0 | 8   | 29.60   | 29.78 | 29.80 | 29.72                | 29.73           | 19.9            | 13.4  | 0.0          | 8           |
| 9     | 3720  | 1040   | 1150  | 1040  | 1185   | 1040   | 0.04  | 1.47  | 8                           | 16 | 0 | 8   | 29.60   | 29.78 | 29.80 | 29.70                | 29.72           | 18.4            | 15.0  | 0.0          | 9           |
| 10    | 3660  | 1040   | 1195  | 1040  | 1185   | 1040   | 0.00  | 1.47  | 8                           | 16 | 0 | 8   | 29.56   | 29.70 | 29.75 | 29.67                | 29.67           | 15.8            | 14.4  | 0.0          | 10          |
| 11    | 3700  | 980  | 1150  | 990   | 1165   | 980  | 0.00  | 1.47  | 8                           | 16 | 0 | 8   | 29.46   | 29.63 | 29.69 | 29.56                | 29.59           | 14.7            | 15.4  | 0.0          | 11          |
| 12    | 3460  | 910  | 1160  | 940   | 1160   | 910  | 0.00  | 1.47  | 8                           | 16 | 0 | 8   | 29.38   | 29.58 | 29.64 | 29.54                | 29.54           | 17.1            | 17.4  | 5.2          | 12          |
| 13    | 3700  | 890  | 1005  | 910   | 1080   | 890  | 0.00  | 1.13  | 8                           | 16 | 0 | 0   | 29.15   | 29.46 | 29.50 | 29.58                | 29.42           | 21.3            | 18.1  | 5.2          | 13          |
| 14    |   |  | 995   | 900   | 1070   |  | 0.00  | 1.22  | 8                           | 16 | 0 | 2   | 29.70   | 29.71 | 29.74 | 29.50                | 29.66           | 20.7            | 20.1  | 0.0          | 14          |
| 15    |   |  | 1000  | 900   | 1010   |  | 0.00  | 1.13  | 8                           | 16 | 0 | 0   | 29.48   | 29.52 | 29.54 | 29.64                | 29.55           | 20.8            | 20.8  | 0.0          | 15          |
| 16    | 3660  | 860  | 980   | 850   | 1000   | 860  | 0.00  | 1.38  | 8                           | 16 | 0 | 6   | 29.44   | 29.60 | 29.63 | 29.49                | 29.54           | 24.5            | 23.8  | 0.0          | 16          |
| 17    | 3550  | 820  | 930   | 860   | 945  | 820  | 0.00  | 1.13  | 8                           | 16 | 0 | 0   | 29.49   | 29.52 | 29.54 | 29.62                | 29.54           | 22.8            | 22.1  | 0.0          | 17          |
| 18    | 3570  | 820  | 920   | 810   | 910  | 820  | 0.00  | 1.30  | 8                           | 16 | 0 | 4   | 29.66   | 29.46 | 29.46 | 29.54                | 29.53           | 22.6            | 19.8  | 0.0          | 18          |
| 19    | 3420  | 780  | 885   | 800   | 900  | 780  | 0.00  | 1.26  | 8                           | 16 | 0 | 3   | 29.66   | 29.59 | 29.58 | 29.62                | 29.61           | 20.1            | 18.7  | 0.0          | 19          |
| 20    | 3540  | 800  | 935   | 800   | 940  | 800  | 0.00  | 1.28  | 8                           | 16 | 0 | 3.5 | 29.46   | 29.54 | 29.51 | 29.60                | 29.53           | 20.1            | 19.1  | 0.0          | 20          |
| 21    |   |  | 985   | 810   | 1010   |  | 0.00  | 1.22  | 8                           | 16 | 0 | 2   | 29.56   | 29.63 | 29.64 | 29.45                | 29.57           | 21.5            | 20.5  | 0.0          | 21          |
| 22    |   |  | 980   | 810   | 985  |  | 0.00  | 1.38  | 8                           | 16 | 0 | 6   | 29.58   | 29.55 | 29.54 | 29.61                | 29.57           | 21.0            | 19.9  | 0.0          | 22          |
| 23    | 3370  | 780  | 915   | 800   | 830  | 780  | 0.00  | 1.30  | 8                           | 16 | 0 | 4   | 29.58   | 29.46 | 29.46 | 29.52                | 29.51           | 23.2            | 18.3  | 0.0          | 23          |
| 24    | 3080  | 740  | 850   | 770   | 850  | 740  | 0.00  | 1.13  | 8                           | 16 | 0 | 0   | 29.61   | 29.57 | 29.53 | 29.59                | 29.58           | 18.7            | 18.3  | 0.0          | 24          |
| 25    | 3530  | 770  | 815   | 800   | 850  | 770  | 0.00  | 1.22  | 8                           | 16 | 0 | 2   | 29.70   | 29.55 | 29.55 | 29.60                | 29.60           | 18.2            | 18.2  | 0.0          | 25          |
| 26    | 3590  | 780  | 830   | 780   | 825  | 780  | 0.00  | 1.13  | 8                           | 16 | 0 | 0   | 29.68   | 29.62 | 29.56 | 29.62                | 29.62           | 17.4            | 17.0  | 0.0          | 26          |
| 27    | 3400  | 760  | 850   | 0   | 805  | 760  | 0.00  | 1.13  | 8                           | 16 | 0 | 0   | 29.68   | 29.60 | 29.60 | 29.61                | 29.62           | 17.4            | 14.9  | 0.0          | 27          |
| 28    |   |  | 830   | 720   | 810  |  | 0.00  | 1.13  | 8                           | 16 | 0 | 0   | 29.68   | 29.61 | 29.58 | 29.62                | 29.62           | 17.5            | 16.8  | 0.0          | 28          |
| 1     |   |  |   |   |  |  |   | 0.00  |                             |    |   |     |         |       |       |                      | 0.00            |                 |       |              | 1           |
| 2     |   |  |   |   |  |  |   | 0.00  |                             |    |   |     |         |       |       |                      | 0.00            |                 |       |              | 2           |
| 3     |   |  |   |   |  |  |   | 0.00  |                             |    |   |     |         |       |       |                      | 0.00            |                 |       |              | 3           |

BOMBA # 1 = 1.00 m3/seg.

BOMBA # 3 = 1.20 m3/seg.

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**SECCION MEXICANA**  
**MONITOREO DE LA SALINIDAD POR CONDUCTANCIA EN DIFERENTES PUNTOS DEL BAJO RIO BRAVO**  
**MARZO DEL 2015**

| FECHA | PUNTOS DE MONITOREO (SALINIDAD POR CONDUCTANCIA EN PARTES POR MILLON) |  |   |   |  |  | DESCARGAS   |   | PLANTA DE BOMBEO EL MORILLO |    |   |   |         |       |       |       | PRESA ANZALDUAS      |           | CANAL           | FECHA |              |
|-------|---|--|---|---|--|--|---|---|-----------------------------|----|---|---|---------|-------|-------|-------|----------------------|-----------|-----------------|-------|--------------|
|       | DREN MORILLO<br>AGUAS ARRIBA DE LA PLANTA DE BOMBEO (MÉXICO)          | AGUAS ARRIBA EN LA ESTACIÓN HIDROMÉTRICA CILA (MÉXICO) | PRESA ANZALDUAS                                       |   |  | AGUAS ABAJO EN LA ESTACIÓN HIDROMÉTRICA REYNOSA (MÉXICO) | GASTO MEDIO DIARIO m3/s   |   | BOMBAS OPERANDO (HORAS)     |    |   |   | ESCALAS |       |       |       | GASTO RIO BRAVO m3/s | ANZALDUAS |                 |       |              |
|       |   |  | 06:00:00 A.M. (ESTADOS UNIDOS EN EL VASO DE LA PRESA) | 12:00:00 P.M. (MEXICO EN EL VASO DE LA PRESA) | 18:00:00 PM (ESTADO UNIDOS EN EL VASO DE LA PRESA) |  | RIO BRAVO POR EL DREN EL MORILLO AGUAS ARRIBA DE LA PRESA ANZALDUAS | GOLFO DE MEXICO POR LA OBRA DE DESVIACIÓN DEL DREN EL MORILLO | 1                           | 2  | 3 | 4 | 6H      | 12H   | 18H   | 24H   |                      |           | MEDIA DE ESCALA |       | AGUAS ARRIBA |
| 1     |   |  | 825   | 760   | 795  |  | 0.00  | 1.13  | 8                           | 16 | 0 | 0 | 29.66   | 29.60 | 29.58 | 29.60 | 29.61                | 19.9      | 19.9            | 0.0   | 1            |
| 2     | 3660  | 800  | 815   | 520   | 790  | 800  | 0.00  | 1.13  | 8                           | 16 | 0 | 0 | 29.64   | 29.60 | 29.57 | 29.61 | 29.61                | 22.9      | 23.3            | 0.0   | 2            |
| 3     | 3460  | 770  | 785   | 780   | 825  | 770  | 0.00  | 1.13  | 8                           | 16 | 0 | 0 | 29.66   | 29.60 | 29.58 | 29.61 | 29.61                | 20.8      | 22.2            | 0.0   | 3            |
| 4     | 3570  | 770  | 825   | 810   | 860  | 770  | 0.00  | 1.13  | 8                           | 16 | 0 | 0 | 29.66   | 29.64 | 29.62 | 29.64 | 29.64                | 19.1      | 19.1            | 0.0   | 4            |
| 5     | 3500  | 770  | 835   | 780   | 780  | 770  | 0.00  | 1.13  | 8                           | 16 | 0 | 0 | 29.74   | 29.68 | 29.62 | 29.63 | 29.67                | 12.4      | 14.2            | 0.0   | 5            |
| 6     | 3330  | 740  | 770   | 780   |  | 740  | 0.00  | 1.13  | 9                           | 15 | 0 | 0 | 29.66   | 29.55 | 29.52 | 29.50 | 29.56                | 12.0      | 11.6            | 0.0   | 6            |
| 7     |   |  | 900   | 780   | 790  |  | 0.00  | 1.13  | 8                           | 16 | 0 | 0 | 29.56   | 29.45 | 29.38 | 29.40 | 29.45                | 12.4      | 9.2             | 0.0   | 7            |
| 8     |   |  | 785   | 780   | 795  |  | 0.00  | 1.13  | 8                           | 16 | 0 | 0 | 29.48   | 29.38 | 29.29 | 29.40 | 29.39                | 12.9      | 12.9            | 0.0   | 8            |
| 9     | 3420  | 760  | 830   | 780   | 840  | 760  | 0.00  | 1.13  | 8                           | 16 | 0 | 0 | 29.58   | 29.59 | 29.65 | 29.74 | 29.64                | 12.9      | 13.6            | 0.0   | 9            |
| 10    | 3420  | 770  | 845   | 770   | 805  | 770  | 0.00  | 1.13  | 8                           | 16 | 0 | 0 | 29.46   | 29.61 | 29.65 | 29.63 | 29.59                | 13.0      | 14.5            | 0.0   | 10           |
| 11    | 3530  | 780  | 865   | 770   | 780  | 780  | 0.00  | 1.38  | 8                           | 16 | 0 | 6 | 29.26   | 29.44 | 29.42 | 29.44 | 29.39                | 14.2      | 12.0            | 0.0   | 11           |
| 12    | 3290  | 777  | 815   |   | 850  | 770  | 0.00  | 1.38  | 8                           | 16 | 0 | 6 | 29.54   | 29.49 | 29.42 | 29.42 | 29.47                | 15.4      | 12.8            | 8.0   | 12           |
| 13    | 3660  | 780  | 795   |   | 805  | 780  | 0.00  | 1.00  | 6                           | 15 | 0 | 0 | 29.50   | 29.38 | 29.24 | 29.65 | 29.44                | 10.1      | 10.1            | 3.1   | 13           |
| 14    |   |  | 795   |   | 820  |  | 0.00  | 1.13  | 8                           | 16 | 0 | 0 | 29.67   | 29.58 | 29.51 | 29.50 | 29.57                | 10.4      | 9.0             | 0.0   | 14           |
| 15    |   |  | 810   |   | 815  |  | 0.00  | 1.13  | 8                           | 16 | 0 | 0 | 29.55   | 29.43 | 29.35 | 29.39 | 29.43                | 9.4       | 9.8             | 0.0   | 15           |
| 16    |   |  | 810   | 770   | 815  |  | 0.00  | 1.13  | 8                           | 16 | 0 | 0 | 29.44   | 29.30 | 29.46 | 29.57 | 29.44                | 9.9       | 10.9            | 0.0   | 16           |
| 17    | 3400  | 760  | 825   | 720   | 845  | 760  | 0.00  | 1.13  | 8                           | 16 | 0 | 0 | 29.59   | 29.49 | 29.40 | 29.42 | 29.48                | 8.6       | 10.8            | 0.0   | 17           |
| 18    | 3400  | 720  | 830   | 780   | 855  | 720  | 0.00  | 1.13  | 8                           | 16 | 0 | 0 | 29.49   | 29.39 | 29.32 | 29.35 | 29.39                | 8.6       | 8.9             | 0.0   | 18           |
| 19    | 3460  | 770  | 855   | 760   | 850  | 770  | 0.00  | 0.93  | 8                           | 12 | 0 | 0 | 29.46   | 29.30 | 29.48 | 29.70 | 29.49                | 13.8      | 8.9             | 0.0   | 19           |
| 20    | 3400  | 760  | 890   | 760   | 855  | 760  | 0.02  | 0.93  | 8                           | 12 | 0 | 0 | 29.50   | 29.80 | 29.28 | 29.64 | 29.56                | 13.9      | 10.0            | 0.0   | 20           |
| 21    |   |  | 920   | 780   | 910  |  | 0.00  | 1.15  | 0                           | 23 | 0 | 0 | 29.66   | 29.24 | 29.20 | 29.68 | 29.45                | 12.6      | 12.6            | 0.0   | 21           |
| 22    |   |  | 940   | 770   | 925  |  | 0.00  | 1.20  | 0                           | 24 | 0 | 0 | 29.66   | 29.64 | 29.61 | 29.58 | 29.62                | 11.3      | 11.3            | 0.0   | 22           |
| 23    | 3370  | 780  | 955   | 810   | 970  | 780  | 0.00  | 1.20  | 0                           | 24 | 0 | 0 | 29.55   | 29.51 | 29.44 | 29.36 | 29.47                | 10.9      | 10.9            | 0.0   | 23           |
| 24    | 3460  | 780  | 960   | 850   | 1005   | 780  | 0.00  | 1.00  | 0                           | 20 | 0 | 0 | 29.47   | 29.56 | 29.44 | 29.35 | 29.46                | 10.2      | 10.2            | 0.0   | 24           |
| 25    | 3720  | 810  | 990   | 850   | 1000   | 810  | 0.00  | 1.20  | 0                           | 24 | 0 | 0 | 29.60   | 29.57 | 29.49 | 29.37 | 29.51                | 9.7       | 9.7             | 0.0   | 25           |
| 26    | 3400  | 850  | 1000  | 780   | 1010   | 850  | 0.00  | 1.00  | 0                           | 20 | 0 | 0 | 29.00   | 29.60 | 29.50 | 29.36 | 29.37                | 9.3       | 10.0            | 0.0   | 26           |
| 27    | 3270  | 850  | 890   | 780   | 980  | 850  | 0.00  | 0.95  | 0                           | 19 | 0 | 0 | 29.42   | 29.64 | 29.48 | 29.30 | 29.46                | 8.1       | 8.4             | 0.0   | 27           |
| 28    |   |  | 985   | 780   | 985  |  | 0.00  | 0.85  | 0                           | 17 | 0 | 0 | 29.40   | 29.58 | 29.44 | 29.12 | 29.39                | 8.9       | 8.9             | 0.0   | 28           |
| 29    |   |  | 985   | 780   | 995  |  | 0.00  | 0.80  | 0                           | 16 | 0 | 0 | 29.64   | 29.45 | 29.00 | 29.51 | 29.40                | 8.5       | 11.0            | 0.0   | 29           |
| 30    | 3270  | 780  | 1005  | 850   | 1040   | 780  | 0.00  | 0.50  | 0                           | 10 | 0 | 0 | 29.30   | 29.63 | 29.55 | 29.38 | 29.47                | 8.2       | 12.5            | 0.0   | 30           |
| 31    | 3460  | 850  | 1030  |   | 1030   | 850  | 0.00  | 0.80  | 0                           | 16 | 0 | 0 | 29.00   | 29.63 | 29.47 | 29.26 | 29.34                | 7.3       | 12.1            | 0.0   | 31           |

BOMBA # 1 = 1.00 m3/seg.

BOMBA # 3 = 1.20 m3/seg.

PARA REVISION DE LAS ESTACIONES DEL TCEQ. :

[http://www.tceq.state.tx.us/cgi-bin/compliance/monops/water\\_monthly\\_summary.pl](http://www.tceq.state.tx.us/cgi-bin/compliance/monops/water_monthly_summary.pl)

NOTAS:

No Muestreo

FORMULA

FORMULA



**COMISION INTERNACIONAL DE LIMITES Y AGUAS ENTRE MEXICO Y ESTADOS UNIDOS  
SECCION MEXICANA  
MONITOREO DE LA SALINIDAD POR CONDUCTANCIA EN DIFERENTES PUNTOS DEL BAJO RIO BRAVO  
ABRIL DEL 2015**

| FECHA | PUNTOS DE MONITOREO (SALINIDAD POR CONDUCTANCIA EN PARTES POR MILLON) |  |   |   |  |  | DESCARGAS   |   | PLANTA DE BOMBEO EL MORILLO |    |   |   |         |       |       | PRESA ANZALDUAS      |                 | CANAL ANZALDUAS | FECHA |              |             |
|-------|---|--|---|---|--|--|---|---|-----------------------------|----|---|---|---------|-------|-------|----------------------|-----------------|-----------------|-------|--------------|-------------|
|       | DREN MORILLO<br>AGUAS ARRIBA DE LA PLANTA DE BOMBEO (MÉXICO)          | AGUAS ARRIBA EN LA ESTACIÓN HIDROMÉTRICA CILA (MÉXICO) | PRESA ANZALDUAS                                       |   |  | AGUAS ABAJO EN LA ESTACIÓN HIDROMÉTRICA REYNOSA (MÉXICO) | GASTO MEDIO DIARIO m3/s   |   | BOMBAS OPERANDO (HORAS)     |    |   |   | ESCALAS |       |       | GASTO RIO BRAVO m3/s |                 | GASTO m3/s      |       |              |             |
|       |   |  | 06:00:00 A.M. (ESTADOS UNIDOS EN EL VASO DE LA PRESA) | 12:00:00 P.M. (MEXICO EN EL VASO DE LA PRESA) | 18:00:00 PM (ESTADO UNIDOS EN EL VASO DE LA PRESA) |  | RIO BRAVO POR EL DREN EL MORILLO AGUAS ARRIBA DE LA PRESA ANZALDUAS | GOLFO DE MEXICO POR LA OBRA DE DESVIACIÓN DEL DREN EL MORILLO | 1                           | 2  | 3 | 4 | 6H      | 12H   | 18H   | 24H                  | MEDIA DE ESCALA |                 |       | AGUAS ARRIBA | AGUAS ABAJO |
| 1     | 3590  | 910  | 1030  | 390   | 1090   | 910  | 0.00  | 0.85  | 0                           | 17 | 0 | 0 | 29.50   | 29.63 | 29.48 | 29.22                | 29.46           | 10.3            | 14.1  | 0.0          | 1           |
| 2     |   |  | 1045  | 900   | 1110   |  | 0.00  | 0.80  | 0                           | 16 | 0 | 0 | 29.65   | 29.53 | 29.34 | 29.60                | 29.53           | 11.3            | 16.4  | 0.0          | 2           |
| 3     |   |  | 1080  | 910   | 1150   |  | 0.00  | 0.90  | 0                           | 18 | 0 | 0 | 29.46   | 29.00 | 29.66 | 29.46                | 29.40           | 14.5            | 15.8  | 0.0          | 3           |
| 4     |   |  | 1115  | 890   | 1105   |  | 0.00  | 0.90  | 0                           | 18 | 0 | 0 | 29.41   | 29.58 | 29.43 | 29.43                | 29.46           | 13.4            | 14.8  | 0.0          | 4           |
| 5     |   |  | 1050  | 890   | 1100   |  | 0.00  | 0.80  | 0                           | 16 | 0 | 0 | 29.62   | 29.47 | 29.00 | 29.58                | 29.42           | 11.3            | 14.6  | 0.0          | 5           |
| 6     | 3200  | 850  | 1050  | 900   | 1100   | 850  | 0.00  | 0.95  | 0                           | 19 | 0 | 0 | 29.40   | 29.45 | 29.67 | 29.40                | 29.48           | 13.7            | 16.4  | 0.0          | 6           |
| 7     | 3330  | 890  | 1095  | 910   | 1030   | 890  | 0.05  | 0.95  | 0                           | 19 | 0 | 0 | 29.10   | 29.70 | 29.51 | 29.28                | 29.40           | 16.7            | 16.0  | 0.0          | 7           |
| 8     | 3330  | 910  | 1080  | 940   | 1090   | 910  | 0.00  | 1.05  | 0                           | 21 | 0 | 0 | 29.66   | 29.52 | 29.52 | 29.54                | 29.56           | 17.7            | 15.7  | 0.0          | 8           |
| 9     | 3790  | 940  | 1155  | 940   | 1200   | 940  | 0.00  | 0.90  | 0                           | 18 | 0 | 0 | 29.42   | 29.20 | 29.60 | 29.70                | 29.48           | 16.9            | 14.9  | 0.0          | 9           |
| 10    | 2550  | 930  | 1205  | 980   | 1200   | 930  | 0.10  | 1.20  | 0                           | 24 | 0 | 0 | 29.76   | 29.80 | 29.80 | 29.82                | 29.80           | 25.1            | 15.3  | 0.0          | 10          |
| 11    |   |  | 1230  | 980   | 1215   |  | 1.45  | 1.15  | 0                           | 23 | 0 | 0 | 29.90   | 30.00 | 30.02 | 30.04                | 29.99           | 27.9            | 16.1  | 0.0          | 11          |
| 12    |   |  | 1225  | 980   | 1215   |  | 2.60  | 1.20  | 0                           | 24 | 0 | 0 | 30.07   | 30.06 | 30.06 | 30.03                | 30.06           | 29.8            | 19.5  | 6.4          | 12          |
| 13    | 1630  | 940  | 930   |   |  | 940  | 0.00  | 0.00  |                             |    |   |   |         |       |       |                      | 0.00            |                 |       | 0.0          | 13          |
| 14    |   |  |   |   |  |  | 0.00  | 0.00  |                             |    |   |   |         |       |       |                      | 0.00            |                 |       | 0.0          | 14          |
| 15    |   |  |   |   |  |  | 0.00  | 0.00  |                             |    |   |   |         |       |       |                      | 0.00            |                 |       | 0.0          | 15          |
| 16    |   |  |   |   |  |  | 0.00  | 0.00  |                             |    |   |   |         |       |       |                      | 0.00            |                 |       | 0.0          | 16          |
| 17    |   |  |   |   |  |  | 0.00  | 0.00  |                             |    |   |   |         |       |       |                      | 0.00            |                 |       | 0.0          | 17          |
| 18    |   |  |   |   |  |  | 0.00  | 0.00  |                             |    |   |   |         |       |       |                      | 0.00            |                 |       | 0.0          | 18          |
| 19    |   |  |   |   |  |  | 0.00  | 0.00  |                             |    |   |   |         |       |       |                      | 0.00            |                 |       | 0.0          | 19          |
| 20    |   |  |   |   |  |  | 0.02  | 0.00  |                             |    |   |   |         |       |       |                      | 0.00            |                 |       | 0.0          | 20          |
| 21    |   |  |   |   |  |  | 0.00  | 0.00  |                             |    |   |   |         |       |       |                      | 0.00            |                 |       | 0.0          | 21          |
| 22    |   |  |   |   |  |  | 0.00  | 0.00  |                             |    |   |   |         |       |       |                      | 0.00            |                 |       | 0.0          | 22          |
| 23    |   |  |   |   |  |  | 0.00  | 0.00  |                             |    |   |   |         |       |       |                      | 0.00            |                 |       | 0.0          | 23          |
| 24    |   |  |   |   |  |  | 0.00  | 0.00  |                             |    |   |   |         |       |       |                      | 0.00            |                 |       | 0.0          | 24          |
| 25    |   |  |   |   |  |  | 0.00  | 0.00  |                             |    |   |   |         |       |       |                      | 0.00            |                 |       | 0.0          | 25          |
| 26    |   |  |   |   |  |  | 0.00  | 0.00  |                             |    |   |   |         |       |       |                      | 0.00            |                 |       | 0.0          | 26          |
| 27    |   |  |   |   |  |  | 0.00  | 0.00  |                             |    |   |   |         |       |       |                      | 0.00            |                 |       | 0.0          | 27          |
| 28    |   |  |   |   |  |  | 0.00  | 0.00  |                             |    |   |   |         |       |       |                      | 0.00            |                 |       | 0.0          | 28          |
| 29    |   |  |   |   |  |  | 0.00  | 0.00  |                             |    |   |   |         |       |       |                      | 0.00            |                 |       | 0.0          | 29          |
| 30    |   |  |   |   |  |  | 0.00  | 0.00  |                             |    |   |   |         |       |       |                      | 0.00            |                 |       | 0.0          | 30          |
| 31    |   |  |   |   |  |  | 0.00  | 0.00  |                             |    |   |   |         |       |       |                      | 0.00            |                 |       | 0.0          | 31          |

BOMBA # 1 = 1.00 m3/seg.

BOMBA # 3 = 1.20 m3/seg.

PARA REVISION DE LAS ESTACIONES DEL TCEQ. :

[http://www.tceq.state.tx.us/cgi-bin/compliance/monops/water\\_monthly\\_summary.pl](http://www.tceq.state.tx.us/cgi-bin/compliance/monops/water_monthly_summary.pl)

NOTAS:

No Muestreo

FORMULA

FORMULA



**COMISION INTERNACIONAL DE LIMITES Y AGUAS ENTRE MEXICO Y ESTADOS UNIDOS  
SECCION MEXICANA  
MONITOREO DE LA SALINIDAD POR CONDUCTANCIA EN DIFERENTES PUNTOS DEL BAJO RIO BRAVO  
MAYO DEL 2015**

| FECHA | PUNTOS DE MONITOREO (SALINIDAD POR CONDUCTANCIA EN PARTES POR MILLON) |  |   |   |  |  | DESCARGAS   |   | PLANTA DE BOMBEO EL MORILLO |   |   |   |         |       |       | PRESA ANZALDUAS      |                 | CANAL ANZALDUAS | FECHA |              |             |
|-------|---|--|---|---|--|--|---|---|-----------------------------|---|---|---|---------|-------|-------|----------------------|-----------------|-----------------|-------|--------------|-------------|
|       | DREN MORILLO  |  | PRESA ANZALDUAS                                       |   |  |  | GASTO MEDIO DIARIO m3/s   |   | BOMBAS OPERANDO (HORAS)     |   |   |   | ESCALAS |       |       | GASTO RIO BRAVO m3/s |                 | GASTO m3/s      |       |              |             |
|       | AGUAS ARRIBA DE LA PLANTA DE BOMBEO (MÉXICO)                          | AGUAS ARRIBA EN LA ESTACIÓN HIDROMÉTRICA CILA (MÉXICO) | 06:00:00 A.M. (ESTADOS UNIDOS EN EL VASO DE LA PRESA) | 12:00:00 P.M. (MEXICO EN EL VASO DE LA PRESA) | 18:00:00 PM (ESTADO UNIDOS EN EL VASO DE LA PRESA) | AGUAS ABAJO EN LA ESTACIÓN HIDROMÉTRICA REYNOSA (MÉXICO) | RIO BRAVO POR EL DREN EL MORILLO AGUAS ARRIBA DE LA PRESA ANZALDUAS | GOLFO DE MEXICO POR LA OBRA DE DESVIACIÓN DEL DREN EL MORILLO | 1                           | 2 | 3 | 4 | 6H      | 12H   | 18H   | 24H                  | MEDIA DE ESCALA |                 |       | AGUAS ARRIBA | AGUAS ABAJO |
| 1     |   |  | 995   | 810   | 1055   |  | 1.18  | 0.00  | 0                           | 0 | 0 | 0 | 29.94   | 29.94 | 29.94 | 29.96                | 29.95           | 165.3           | 105.6 | 59.7         | 1           |
| 2     |   |  | 1020  | 810   | 1045   |  | 1.48  | 0.00  | 0                           | 0 | 0 | 0 | 29.97   | 29.97 | 29.98 | 29.98                | 29.98           | 146.3           | 86.7  | 59.6         | 2           |
| 3     |   |  | 1045  | 810   | 1050   |  | 1.65  | 0.00  | 0                           | 0 | 0 | 0 | 29.98   | 29.98 | 29.99 | 30.00                | 29.99           | 137.1           | 74.7  | 62.4         | 3           |
| 4     | 2550  | 780  | 1035  | 850   | 1055   | 780  | 2.02  | 0.00  | 0                           | 0 | 0 | 0 | 30.01   | 30.02 | 30.02 | 30.02                | 30.02           | 130.4           | 59.5  | 70.9         | 4           |
| 5     |   |  | 1040  | 850   | 1050   |  | 2.42  | 0.00  | 0                           | 0 | 0 | 0 | 30.03   | 30.04 | 30.05 | 30.06                | 30.05           | 124.1           | 44.8  | 79.3         | 5           |
| 6     | 2350  | 910  | 1015  | 910   | 980  | 910  | 2.87  | 0.00  | 0                           | 0 | 0 | 0 | 30.06   | 30.07 | 30.08 | 30.08                | 30.07           | 116.3           | 33.3  | 83.0         | 6           |
| 7     | 2150  | 910  | 945   | 890   | 940  | 910  | 3.26  | 0.00  | 0                           | 0 | 0 | 0 | 30.10   | 30.10 | 30.10 | 30.10                | 30.10           | 111.5           | 25.5  | 87.8         | 7           |
| 8     | 2220  | 910  | 960   | 890   | 945  | 910  | 3.68  | 0.00  | 0                           | 0 | 0 | 0 | 30.12   | 30.12 | 30.12 | 30.12                | 30.12           | 117.8           | 23.6  | 94.2         | 8           |
| 9     |   |  | 990   | 890   | 1010   |  | 4.01  | 0.00  | 0                           | 0 | 0 | 0 | 30.13   | 30.14 | 30.14 | 30.14                | 30.14           | 128.7           | 27.3  | 99.6         | 9           |
| 10    |   |  | 1025  | 890   | 1015   |  | 4.24  | 0.00  | 0                           | 0 | 0 | 0 | 30.15   | 30.15 | 30.15 | 30.15                | 30.15           | 150.3           | 32.5  | 121.7        | 10          |
| 11    | 2020  | 890  | 1010  | 810   | 980  | 890  | 4.69  | 0.00  | 0                           | 0 | 0 | 0 | 30.15   | 30.17 | 30.17 | 30.22                | 30.18           | 175.9           | 31.3  | 147.0        | 11          |
| 12    | 1310  | 810  | 970   | 810   | 900  | 810  | 9.17  | 0.00  | 0                           | 0 | 0 | 0 | 30.38   | 30.41 | 30.42 | 30.44                | 30.41           | 228.8           | 98.8  | 123.7        | 12          |
| 13    | 1180  | 800  | 930   | 740   | 735  | 800  | 10.84   | 0.00  | 0                           | 0 | 0 | 0 | 30.47   | 30.46 | 30.45 | 30.42                | 30.45           | 301.5           | 174.7 | 126.8        | 13          |
| 14    | 1240  | 720  | 850   | 760   | 890  | 720  | 8.96  | 0.00  | 0                           | 0 | 0 | 0 | 30.38   | 30.37 | 30.34 | 30.32                | 30.35           | 322.6           | 169.2 | 153.4        | 14          |
| 15    | 1590  | 760  | 920   | 850   | 890  | 760  | 12.39   | 0.00  | 0                           | 0 | 0 | 0 | 30.32   | 30.30 | 30.72 | 30.73                | 30.52           | 289.8           | 144.0 | 145.8        | 15          |
| 16    |   |  | 805   | 850   | 825  |  | 14.42   | 0.00  | 0                           | 0 | 0 | 0 | 30.63   | 30.55 | 30.48 | 30.44                | 30.53           | 252.8           | 131.9 | 120.9        | 16          |
| 17    |   |  | 870   | 880   | 855  |  | 8.64  | 0.00  | 0                           | 0 | 0 | 0 | 30.40   | 30.35 | 30.30 | 30.27                | 30.33           | 208.8           | 87.9  | 120.9        | 17          |
| 18    | 2480  | 880  | 960   | 810   | 975  | 910  | 5.86  | 0.00  | 0                           | 0 | 0 | 0 | 30.24   | 30.20 | 30.22 | 30.22                | 30.22           | 165.5           | 44.6  | 120.9        | 18          |
| 19    | 3130  | 980  | 990   | 900   | 955  | 980  | 5.11  | 0.00  | 0                           | 0 | 0 | 0 | 30.22   | 30.20 | 30.17 | 30.16                | 30.19           | 135.8           | 19.4  | 116.4        | 19          |
| 20    | 2910  | 980  | 990   | 850   | 1005   | 980  | 3.54  | 0.00  | 0                           | 0 | 0 | 0 | 30.14   | 30.10 | 30.10 | 30.09                | 30.11           | 124.4           | 24.2  | 100.2        | 20          |
| 21    | 3660  | 880  | 1010  | 880   | 1000   | 880  | 3.54  | 0.00  | 0                           | 0 | 0 | 0 | 30.09   | 30.09 | 30.10 | 30.14                | 30.11           | 146.3           | 46.1  | 100.2        | 21          |
| 22    | 2150  | 860  | 975   | 900   | 930  | 860  | 4.46  | 0.00  | 0                           | 0 | 0 | 0 | 30.16   | 30.16 | 30.15 | 30.16                | 30.16           | 198.5           | 103.1 | 95.4         | 22          |
| 23    |   |  | 940   |   | 915  |  | 7.18  | 0.00  | 0                           | 0 | 0 | 0 | 30.18   | 30.25 | 30.31 | 30.40                | 30.29           | 245.1           | 144.5 | 108.6        | 23          |
| 24    |   |  | 845   |   | 890  |  | 10.90   | 0.00  | 0                           | 0 | 0 | 0 | 30.51   | 30.47 | 30.42 | 30.39                | 30.45           | 298.3           | 178.1 | 120.2        | 24          |
| 25    | 1950  | 910  | 865   | 850   | 870  | 910  | 7.40  | 0.00  | 0                           | 0 | 0 | 0 | 30.35   | 30.31 | 30.28 | 30.26                | 30.30           | 319.8           | 199.3 | 120.5        | 25          |
| 26    | 2150  | 850  | 820   |   | 865  | 850  | 5.20  | 0.00  | 0                           | 0 | 0 | 0 | 30.23   | 30.21 | 30.18 | 30.16                | 30.20           | 347.3           | 231.1 | 116.2        | 26          |
| 27    | 3400  | 850  | 845   | 780   | 855  | 910  | 3.72  | 0.00  | 0                           | 0 | 0 | 0 | 30.14   | 30.11 | 30.11 | 30.11                | 30.12           | 342.0           | 228.6 | 113.4        | 27          |
| 28    | 3070  | 800  | 835   | 780   | 850  | 800  | 3.04  | 0.00  | 0                           | 0 | 0 | 0 | 30.09   | 30.08 | 30.08 | 30.08                | 30.08           | 315.6           | 197.7 | 117.9        | 28          |
| 29    | 3660  | 840  | 830   | 720   | 845  | 840  | 3.04  | 0.00  | 0                           | 0 | 0 | 0 | 30.07   | 30.09 | 30.09 | 30.08                | 30.08           | 276.9           | 172.2 | 104.7        | 29          |
| 30    |   |  | 840   | 780   | 830  |  | 3.20  | 0.00  | 0                           | 0 | 0 | 0 | 30.08   | 30.07 | 30.06 | 30.15                | 30.09           | 259.7           | 177.3 | 82.4         | 30          |
| 31    |   |  | 770   | 820   | 765  |  | 20.20   | 0.00  | 0                           | 0 | 0 | 0 | 30.48   | 30.73 | 30.96 | 30.82                | 30.75           | 316.3           | 232.7 | 83.6         | 31          |

BOMBA # 1 = 1.00 m3/seg.

BOMBA # 3 = 1.20 m3/seg.

PARA REVISION DE LAS ESTACIONES DEL TCEQ. :

[http://www.tceq.state.tx.us/cgi-bin/compliance/monops/water\\_monthly\\_summary.pl](http://www.tceq.state.tx.us/cgi-bin/compliance/monops/water_monthly_summary.pl)

No Muestreo

FORMULA

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**COMISION INTERNACIONAL DE LIMITES Y AGUAS ENTRE MEXICO Y ESTADOS UNIDOS  
SECCION MEXICANA  
MONITOREO DE LA SALINIDAD POR CONDUCTANCIA EN DIFERENTES PUNTOS DEL BAJO RIO BRAVO  
JUNIO DEL 2015**

| FECHA | PUNTOS DE MONITOREO (SALINIDAD POR CONDUCTANCIA EN PARTES POR MILLON) |  |   |   |  |  | DESCARGAS   |   | PLANTA DE BOMBEO EL MORILLO |    |   |   |         |       |       | PRESA ANZALDUAS      |                 | CANAL ANZALDUAS | FECHA |              |             |
|-------|---|--|---|---|--|--|---|---|-----------------------------|----|---|---|---------|-------|-------|----------------------|-----------------|-----------------|-------|--------------|-------------|
|       | DREN MORILLO  |  | PRESA ANZALDUAS                                       |   |  |  | GASTO MEDIO DIARIO m3/s   |   | BOMBAS OPERANDO (HORAS)     |    |   |   | ESCALAS |       |       | GASTO RIO BRAVO m3/s |                 | GASTO m3/s      |       |              |             |
|       | AGUAS ARRIBA DE LA PLANTA DE BOMBEO (MÉXICO)                          | AGUAS ARRIBA EN LA ESTACIÓN HIDROMÉTRICA CILA (MÉXICO) | 06:00:00 A.M. (ESTADOS UNIDOS EN EL VASO DE LA PRESA) | 12:00:00 P.M. (MEXICO EN EL VASO DE LA PRESA) | 18:00:00 PM (ESTADO UNIDOS EN EL VASO DE LA PRESA) | AGUAS ABAJO EN LA ESTACIÓN HIDROMÉTRICA REYNOSA (MÉXICO) | RIO BRAVO POR EL DREN EL MORILLO AGUAS ARRIBA DE LA PRESA ANZALDUAS | GOLFO DE MEXICO POR LA OBRA DE DESVIACIÓN DEL DREN EL MORILLO | 1                           | 2  | 3 | 4 | 6H      | 12H   | 18H   | 24H                  | MEDIA DE ESCALA |                 |       | AGUAS ARRIBA | AGUAS ABAJO |
| 1     | 1180  | 780  | 715   | 850   | 765  | 780  | 17.00   | 0.00  | 0                           | 0  | 0 | 0 | 30.74   | 30.68 | 30.62 | 30.54                | 30.65           | 337.9           | 249.3 | 88.6         | 1           |
| 2     | 1500  | 590  | 740   | 780   | 745  | 590  | 12.70   | 0.00  | 0                           | 0  | 0 | 0 | 30.56   | 30.53 | 30.50 | 30.48                | 30.52           | 331.7           | 242.1 | 89.6         | 2           |
| 3     | 2550  | 810  | 720   | 780   | 780  | 810  | 9.32  | 0.00  | 0                           | 0  | 0 | 0 | 30.45   | 30.40 | 30.36 | 30.32                | 30.38           | 303.4           | 216.8 | 89.6         | 3           |
| 4     | 2740  | 900  | 750   | 800   | 770  | 900  | 5.64  | 0.00  | 0                           | 0  | 0 | 0 | 30.26   | 30.24 | 30.21 | 30.18                | 30.22           | 262.1           | 180.8 | 81.3         | 4           |
| 5     | 3590  | 900  | 785   | 770   | 795  | 900  | 3.90  | 0.00  | 0                           | 0  | 0 | 0 | 30.15   | 30.14 | 30.11 | 30.10                | 30.13           | 204.1           | 119.1 | 85.0         | 5           |
| 6     |   |  | 795   | 820   | 795  |  | 3.04  | 0.00  | 0                           | 0  | 0 | 0 | 30.09   | 30.08 | 30.07 | 30.06                | 30.08           | 162.6           | 88.7  | 73.9         | 6           |
| 7     |   |  | 820   | 820   | 855  |  | 2.58  | 0.00  | 0                           | 0  | 0 | 0 | 30.06   | 30.05 | 30.05 | 30.04                | 30.05           | 123.9           | 54.6  | 69.3         | 7           |
| 8     | 4050  | 850  | 860   | 800   | 850  | 850  | 1.69  | 0.67  | 16                          | 0  | 0 | 0 | 30.03   | 29.98 | 29.97 | 29.97                | 29.99           | 91.6            | 45.6  | 46.0         | 8           |
| 9     | 4180  | 890  | 880   | 780   | 880  | 890  | 1.25  | 1.26  | 8                           | 16 | 0 | 3 | 29.97   | 29.94 | 29.94 | 29.94                | 29.95           | 81.5            | 61.6  | 19.9         | 9           |
| 10    | 4180  | 850  | 860   | 850   | 870  | 850  | 1.14  | 1.09  | 13                          | 8  | 3 | 0 | 29.94   | 29.94 | 29.94 | 29.95                | 29.94           | 108.8           | 89.9  | 18.9         | 10          |
| 11    | 4310  | 910  | 850   | 770   | 805  | 910  | 0.92  | 1.13  | 8                           | 16 | 0 | 0 | 29.94   | 29.92 | 29.92 | 29.91                | 29.92           | 124.3           | 103.7 | 28.6         | 11          |
| 12    | 4310  | 850  | 830   | 720   | 770  | 850  | 0.92  | 1.07  | 16                          | 8  | 0 | 0 | 29.91   | 29.92 | 29.92 | 29.92                | 29.92           | 100.2           | 79.7  | 20.5         | 12          |
| 13    |   |  | 770   | 780   | 785  |  | 0.70  | 1.13  | 8                           | 16 | 0 | 0 | 29.92   | 29.90 | 29.89 | 29.90                | 29.90           | 79.1            | 58.6  | 20.5         | 13          |
| 14    |   |  | 800   | 780   | 825  |  | 0.81  | 1.07  | 16                          | 8  | 0 | 0 | 29.89   | 29.90 | 29.91 | 29.93                | 29.91           | 107.6           | 87.1  | 20.5         | 14          |
| 15    | 4510  | 850  | 805   | 780   | 780  | 850  | 0.70  | 1.13  | 8                           | 16 | 0 | 0 | 29.92   | 29.90 | 29.89 | 29.89                | 29.90           | 117.0           | 98.7  | 18.3         | 15          |
| 16    | 4310  | 850  | 805   | 800   | 755  | 850  | 0.64  | 1.07  | 16                          | 8  | 0 | 0 | 29.88   | 29.90 | 29.89 | 29.90                | 29.89           | 135.8           | 116.1 | 19.7         | 16          |
| 17    | 4570  | 780  | 755   | 720   | 705  | 780  | 0.53  | 1.13  | 8                           | 16 | 0 | 0 | 29.90   | 29.87 | 29.86 | 29.86                | 29.87           | 150.6           | 130.0 | 20.6         | 17          |
| 18    | 4570  | 720  | 730   |   | 800  | 720  | 0.92  | 1.07  | 16                          | 8  | 0 | 0 | 29.91   | 29.91 | 29.91 | 29.94                | 29.92           | 137.2           | 117.2 | 20.0         | 18          |
| 19    | 3850  | 810  | 740   | 760   | 765  | 810  | 2.88  | 1.13  | 8                           | 16 | 0 | 0 | 30.04   | 30.10 | 30.09 | 30.06                | 30.07           | 140.9           | 120.1 | 20.8         | 19          |
| 20    |   |  | 750   | 760   | 760  |  | 1.25  | 1.07  | 16                          | 8  | 0 | 0 | 30.00   | 29.96 | 29.93 | 29.91                | 29.95           | 120.3           | 96.8  | 23.5         | 20          |
| 21    |   |  | 770   | 800   | 755  |  | 0.64  | 1.13  | 8                           | 16 | 0 | 0 | 29.90   | 29.86 | 29.89 | 29.90                | 29.89           | 105.5           | 80.9  | 25.0         | 21          |
| 22    | 4240  | 840  | 780   | 780   | 755  | 840  | 0.70  | 1.07  | 16                          | 8  | 0 | 0 | 29.89   | 29.90 | 29.90 | 29.89                | 29.90           | 81.3            | 62.2  | 19.1         | 22          |
| 23    | 4640  | 780  | 780   | 770   | 780  | 780  | 0.53  | 1.13  | 8                           | 16 | 0 | 0 | 29.89   | 29.86 | 29.86 | 29.87                | 29.87           | 104.5           | 81.2  | 23.3         | 23          |
| 24    | 4570  | 780  | 750   | 720   | 755  | 780  | 0.64  | 1.07  | 16                          | 8  | 0 | 0 | 29.87   | 29.88 | 29.89 | 29.90                | 29.89           | 140.2           | 118.5 | 21.7         | 24          |
| 25    | 4440  | 770  | 750   | 720   | 735  | 770  | 0.53  | 1.13  | 8                           | 16 | 0 | 0 | 29.90   | 29.87 | 29.86 | 29.86                | 29.87           | 120.7           | 100.7 | 20.0         | 25          |
| 26    | 4310  | 730  | 710   | 650   | 735  | 730  | 0.53  | 1.07  | 16                          | 8  | 0 | 0 | 29.85   | 29.86 | 29.88 | 29.88                | 29.87           | 103.9           | 84.1  | 19.8         | 26          |
| 27    |   |  | 700   | 670   | 755  |  | 0.41  | 1.13  | 8                           | 16 | 0 | 0 | 29.88   | 29.85 | 29.83 | 29.84                | 29.85           | 89.1            | 71.3  | 17.8         | 27          |
| 28    |   |  | 700   | 670   | 740  |  | 0.41  | 1.07  | 16                          | 8  | 0 | 0 | 29.84   | 29.84 | 29.85 | 29.86                | 29.85           | 75.4            | 59.6  | 18.8         | 28          |
| 29    | 4440  | 730  | 730   | 720   | 745  | 730  | 0.29  | 1.13  | 8                           | 16 | 0 | 0 | 29.85   | 29.83 | 29.82 | 29.82                | 29.83           | 64.1            | 44.3  | 19.8         | 29          |
| 30    | 4570  | 780  | 740   | 730   | 745  | 780  | 0.35  | 1.03  | 14                          | 8  | 1 | 0 | 29.82   | 29.85 | 29.85 | 29.84                | 29.84           | 77.8            | 61.0  | 16.8         | 30          |
| 31    |   |  |   |   |  |  | 0.00  | 0.00  |                             |    |   |   |         |       |       |                      | 0.00            |                 |       |              | 31          |

BOMBA # 1 = 1.00 m3/seg.

BOMBA # 3 = 1.20 m3/seg.

PARA REVISION DE LAS ESTACIONES DEL TCEQ. :

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**COMISION INTERNACIONAL DE LIMITES Y AGUAS ENTRE MEXICO Y ESTADOS UNIDOS**  
**SECCION MEXICANA**  
**MONITOREO DE LA SALINIDAD POR CONDUCTANCIA EN DIFERENTES PUNTOS DEL BAJO RIO BRAVO**  
**JULIO DEL 2015**

| FECHA | PUNTOS DE MONITOREO (SALINIDAD POR CONDUCTANCIA EN PARTES POR MILLON) |  |   |   |  |  | DESCARGAS   |   | PLANTA DE BOMBEO EL MORILLO |    |   |   |         |       |       | PRESA ANZALDUAS      |                 | CANAL ANZALDUAS | FECHA |              |             |
|-------|---|--|---|---|--|--|---|---|-----------------------------|----|---|---|---------|-------|-------|----------------------|-----------------|-----------------|-------|--------------|-------------|
|       | DREN MORILLO  |  | PRESA ANZALDUAS                                       |   |  |  | GASTO MEDIO DIARIO m3/s   |   | BOMBAS OPERANDO (HORAS)     |    |   |   | ESCALAS |       |       | GASTO RIO BRAVO m3/s |                 | GASTO m3/s      |       |              |             |
|       | AGUAS ARRIBA DE LA PLANTA DE BOMBEO (MÉXICO)                          | AGUAS ARRIBA EN LA ESTACIÓN HIDROMÉTRICA CILA (MÉXICO) | 06:00:00 A.M. (ESTADOS UNIDOS EN EL VASO DE LA PRESA) | 12:00:00 P.M. (MEXICO EN EL VASO DE LA PRESA) | 18:00:00 PM (ESTADO UNIDOS EN EL VASO DE LA PRESA) | AGUAS ABAJO EN LA ESTACIÓN HIDROMÉTRICA REYNOSA (MÉXICO) | RIO BRAVO POR EL DREN EL MORILLO AGUAS ARRIBA DE LA PRESA ANZALDUAS | GOLFO DE MEXICO POR LA OBRA DE DESVIACIÓN DEL DREN EL MORILLO | 1                           | 2  | 3 | 4 | 6H      | 12H   | 18H   | 24H                  | MEDIA DE ESCALA |                 |       | AGUAS ARRIBA | AGUAS ABAJO |
| 1     | 4640  | 740  | 710   |   | 720  | 740  | 0.29  | 0.00  | 0                           | 0  | 0 | 0 | 29.84   | 29.83 | 29.82 | 29.83                | 29.83           | 97.6            | 82.4  | 15.2         | 1           |
| 2     | 4700  | 740  | 735   | 770   | 735  | 810  | 0.35  | 1.13  | 8                           | 16 | 0 | 0 | 29.83   | 29.84 | 29.84 | 29.85                | 29.84           | 82.2            | 69.1  | 13.1         | 2           |
| 3     | 4850  | 800  | 775   | 720   | 770  | 800  | 0.24  | 1.07  | 16                          | 8  | 0 | 0 | 29.85   | 29.82 | 29.81 | 29.80                | 29.82           | 74.7            | 61.7  | 13.0         | 3           |
| 4     |   |  | 710   | 720   | 730  |  | 0.24  | 1.13  | 8                           | 16 | 0 | 0 | 29.80   | 29.83 | 29.83 | 29.83                | 29.82           | 81.2            | 68.2  | 13.0         | 4           |
| 5     |   |  | 725   | 720   | 730  |  | 0.12  | 1.07  | 16                          | 8  | 0 | 0 | 29.83   | 29.80 | 29.79 | 29.78                | 29.80           | 91.0            | 78.0  | 13.0         | 5           |
| 6     | 4600  | 780  | 765   | 720   | 750  | 780  | 0.18  | 1.07  | 16                          | 8  | 0 | 0 | 29.78   | 29.82 | 29.82 | 29.82                | 29.81           | 97.1            | 81.2  | 15.9         | 6           |
| 7     | 4700  | 780  | 720   |   | 740  | 780  | 0.10  | 1.13  | 8                           | 16 | 0 | 0 | 29.82   | 29.78 | 29.78 | 29.78                | 29.79           | 96.3            | 83.3  | 13.0         | 7           |
| 8     | 4830  | 780  | 695   | 760   | 720  | 780  | 0.12  | 1.07  | 16                          | 8  | 0 | 0 | 29.78   | 29.80 | 29.80 | 29.81                | 29.80           | 95.3            | 82.3  | 13.0         | 8           |
| 9     | 4760  | 780  | 690   | 720   | 710  | 780  | 0.10  | 1.13  | 8                           | 16 | 0 | 0 | 29.82   | 29.78 | 29.77 | 29.78                | 29.79           | 93.5            | 81.1  | 12.5         | 9           |
| 10    | 4700  | 780  | 690   | 720   | 710  | 780  | 0.10  | 1.07  | 16                          | 8  | 0 | 0 | 29.77   | 29.79 | 29.80 | 29.80                | 29.79           | 94.4            | 81.5  | 12.9         | 10          |
| 11    |   |  | 725   | 720   | 720  |  | 0.07  | 1.13  | 8                           | 16 | 0 | 0 | 29.82   | 29.78 | 29.75 | 29.76                | 29.78           | 99.2            | 86.3  | 12.9         | 11          |
| 12    |   |  | 705   | 740   | 710  |  | 0.10  | 1.07  | 16                          | 8  | 0 | 0 | 29.74   | 29.80 | 29.80 | 29.80                | 29.79           | 104.9           | 88.1  | 16.5         | 12          |
| 13    | 4640  | 780  | 690   | 720   | 715  | 780  | 0.05  | 1.13  | 8                           | 16 | 0 | 0 | 29.80   | 29.78 | 29.76 | 29.74                | 29.77           | 99.4            | 82.9  | 16.5         | 13          |
| 14    | 4830  | 780  | 720   | 720   | 670  | 780  | 0.24  | 1.07  | 16                          | 8  | 0 | 0 | 29.74   | 29.78 | 29.78 | 29.80                | 29.78           | 98.0            | 78.3  | 19.7         | 14          |
| 15    | 4960  | 780  | 715   | 780   | 735  | 780  | 0.02  | 1.13  | 8                           | 16 | 0 | 0 | 29.80   | 29.76 | 29.75 | 29.73                | 29.76           | 95.9            | 75.0  | 20.9         | 15          |
| 16    | 4960  | 780  | 720   | 780   | 725  | 780  | 0.00  | 1.07  | 16                          | 8  | 0 | 0 | 29.70   | 29.73 | 29.75 | 29.77                | 29.74           | 87.3            | 67.0  | 20.3         | 16          |
| 17    | 4960  | 780  | 715   | 780   | 680  | 780  | 0.00  | 1.13  | 8                           | 16 | 0 | 0 | 29.79   | 29.75 | 29.71 | 29.68                | 29.73           | 80.4            | 58.7  | 21.7         | 17          |
| 18    |   |  | 680   | 780   | 695  |  | 0.00  | 1.07  | 16                          | 8  | 0 | 0 | 29.68   | 29.69 | 29.72 | 29.75                | 29.71           | 73.6            | 51.9  | 21.7         | 18          |
| 19    |   |  | 720   | 780   | 715  |  | 0.00  | 1.13  | 8                           | 16 | 0 | 0 | 29.79   | 29.74 | 29.68 | 29.65                | 29.72           | 66.7            | 47.9  | 18.8         | 19          |
| 20    | 4830  | 780  | 730   | 780   | 710  | 780  | 0.00  | 1.11  | 11                          | 13 | 0 | 0 | 29.60   | 29.65 | 29.66 | 29.62                | 29.63           | 62.3            | 48.2  | 14.1         | 20          |
| 21    | 4830  | 780  | 725   | 780   | 740  | 780  | 0.00  | 1.20  | 0                           | 24 | 0 | 0 | 29.56   | 29.49 | 29.40 | 29.20                | 29.41           | 60.6            | 50.6  | 10.0         | 21          |
| 22    | 4960  | 780  | 740   | 780   | 760  | 780  | 0.00  | 0.88  | 15                          | 5  | 0 | 0 | 29.42   | 29.68 | 29.68 | 29.68                | 29.62           | 59.5            | 52.1  | 7.4          | 22          |
| 23    | 5028  | 780  | 750   | 780   | 755  | 780  | 0.00  | 1.13  | 8                           | 16 | 0 | 0 | 29.68   | 29.66 | 29.57 | 29.50                | 29.60           | 60.1            | 52.9  | 7.2          | 23          |
| 24    | 5093  | 780  | 735   | 780   | 760  | 780  | 0.00  | 1.13  | 8                           | 16 | 0 | 0 | 29.39   | 29.40 | 29.44 | 29.48                | 29.43           | 53.5            | 51.7  | 2.5          | 24          |
| 25    |   |  | 730   | 780   | 765  |  | 0.00  | 0.93  | 8                           | 12 | 0 | 0 | 29.50   | 29.43 | 29.18 | 29.68                | 29.45           | 49.9            | 53.4  | 0.0          | 25          |
| 26    |   |  | 735   | 780   | 765  |  | 0.00  | 1.13  | 8                           | 16 | 0 | 0 | 29.53   | 29.53 | 29.55 | 29.57                | 29.55           | 47.3            | 52.6  | 0.0          | 26          |
| 27    | 4960  | 780  | 735   | 770   | 760  | 780  | 0.00  | 0.98  | 8                           | 13 | 0 | 0 | 29.58   | 29.48 | 29.32 | 29.59                | 29.49           | 49.1            | 53.6  | 0.0          | 27          |
| 28    | 5093  | 780  | 750   | 780   | 750  | 780  | 0.00  | 1.07  | 16                          | 8  | 0 | 0 | 29.56   | 29.57 | 29.55 | 29.60                | 29.57           | 52.0            | 52.3  | 0.0          | 28          |
| 29    | 5093  | 780  | 740   | 780   | 740  | 780  | 0.00  | 0.93  | 8                           | 12 | 0 | 0 | 29.60   | 29.48 | 29.22 | 29.66                | 29.49           | 52.2            | 57.7  | 0.0          | 29          |
| 30    | 5093  | 850  | 720   | 850   | 730  | 850  | 0.00  | 1.09  | 7                           | 16 | 0 | 0 | 29.52   | 29.48 | 29.47 | 29.45                | 29.48           | 58.2            | 59.4  | 6.2          | 30          |
| 31    | 5224  | 910  | 760   | 780   |  | 910  | 0.00  | 0.88  | 8                           | 11 | 0 | 0 | 29.43   | 29.08 | 29.70 | 29.53                | 29.44           | 67.7            | 58.6  | 7.4          | 31          |

BOMBA # 1 = 1.00 m3/seg.

BOMBA # 3 = 1.20 m3/seg.

PARA REVISION DE LAS ESTACIONES DEL TCEQ. :

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**COMISION INTERNACIONAL DE LIMITES Y AGUAS ENTRE MEXICO Y ESTADOS UNIDOS**  
**SECCION MEXICANA**  
**MONITOREO DE LA SALINIDAD POR CONDUCTANCIA EN DIFERENTES PUNTOS DEL BAJO RIO BRAVO**  
**AGOSTO DEL 2015**

| FECHA | PUNTOS DE MONITOREO (SALINIDAD POR CONDUCTANCIA EN PARTES POR MILLON) |  |   |   |  |  | DESCARGAS   |   | PLANTA DE BOMBEO EL MORILLO |    |   |   |         |       |       | PRESA ANZALDUAS      |                 | CANAL ANZALDUAS | FECHA |              |             |
|-------|---|--|---|---|--|--|---|---|-----------------------------|----|---|---|---------|-------|-------|----------------------|-----------------|-----------------|-------|--------------|-------------|
|       | DREN MORILLO  |  | PRESA ANZALDUAS                                       |   |  |  | GASTO MEDIO DIARIO m3/s   |   | BOMBAS OPERANDO (HORAS)     |    |   |   | ESCALAS |       |       | GASTO RIO BRAVO m3/s |                 | GASTO m3/s      |       |              |             |
|       | AGUAS ARRIBA DE LA PLANTA DE BOMBEO (MÉXICO)                          | AGUAS ARRIBA EN LA ESTACIÓN HIDROMÉTRICA CILA (MÉXICO) | 06:00:00 A.M. (ESTADOS UNIDOS EN EL VASO DE LA PRESA) | 12:00:00 P.M. (MEXICO EN EL VASO DE LA PRESA) | 18:00:00 PM (ESTADO UNIDOS EN EL VASO DE LA PRESA) | AGUAS ABAJO EN LA ESTACIÓN HIDROMÉTRICA REYNOSA (MÉXICO) | RIO BRAVO POR EL DREN EL MORILLO AGUAS ARRIBA DE LA PRESA ANZALDUAS | GOLFO DE MEXICO POR LA OBRA DE DESVIACIÓN DEL DREN EL MORILLO | 1                           | 2  | 3 | 4 | 6H      | 12H   | 18H   | 24H                  | MEDIA DE ESCALA |                 |       | AGUAS ARRIBA | AGUAS ABAJO |
| 1     |   |  | 740   | 780   | 740  |  | 0.00  | 1.07  | 16                          | 8  | 0 | 0 | 29.36   | 29.33 | 29.33 | 29.33                | 29.34           | 74.1            | 53.8  | 7.4          | 1           |
| 2     |   |  | 715   | 780   | 730  |  | 0.00  | 0.88  | 8                           | 11 | 0 | 0 | 29.35   | 29.00 | 29.64 | 29.52                | 29.38           | 75.3            | 51.8  | 10.9         | 2           |
| 3     | 4830  | 780  | 725   | 730   | 705  | 780  | 0.00  | 1.07  | 16                          | 8  | 0 | 0 | 29.37   | 29.33 | 29.30 | 29.26                | 29.32           | 79.5            | 61.0  | 18.5         | 3           |
| 4     | 5093  | 800  | 720   | 780   | 715  | 800  | 0.00  | 1.07  | 16                          | 8  | 0 | 0 | 29.25   | 29.56 | 29.60 | 29.45                | 29.47           | 86.5            | 61.6  | 24.9         | 4           |
| 5     | 4440  | 780  | 730   | 720   | 705  | 780  | 0.00  | 0.85  | 12                          | 7  | 0 | 0 | 29.26   | 29.71 | 29.60 | 29.57                | 29.54           | 94.6            | 60.3  | 34.3         | 5           |
| 6     | 4960  | 780  | 685   |   | 710  | 780  | 0.00  | 0.88  | 8                           | 11 | 0 | 0 | 29.54   | 29.38 | 29.29 | 29.65                | 29.47           | 106.4           | 60.1  | 46.6         | 6           |
| 7     | 4830  | 780  | 715   | 690   | 785  | 780  | 0.00  | 1.02  | 16                          | 7  | 0 | 0 | 29.52   | 29.43 | 29.36 | 29.25                | 29.39           | 91.6            | 49.3  | 45.5         | 7           |
| 8     |   |  | 700   | 740   | 705  |  | 0.00  | 0.82  | 4                           | 13 | 0 | 0 | 29.48   | 29.65 | 29.48 | 29.10                | 29.43           | 74.4            | 49.9  | 28.8         | 8           |
| 9     |   |  | 700   | 720   | 705  |  | 0.00  | 0.76  | 17                          | 1  | 0 | 0 | 29.67   | 29.65 | 29.61 | 29.53                | 29.62           | 77.0            | 51.3  | 20.4         | 9           |
| 10    |   |  | 700   | 720   | 705  |  | 0.00  | 0.85  | 6                           | 12 | 0 | 0 | 29.53   | 29.79 | 29.61 | 29.42                | 29.59           | 72.4            | 54.6  | 20.6         | 10          |
| 11    | 4700  | 770  | 705   | 760   | 685  | 770  | 0.00  | 0.79  | 13                          | 5  | 0 | 0 | 29.44   | 29.70 | 29.61 | 29.56                | 29.58           | 65.8            | 53.2  | 15.4         | 11          |
| 12    | 4760  | 780  | 715   | 760   | 700  | 780  | 0.00  | 0.94  | 13                          | 8  | 0 | 0 | 29.48   | 29.22 | 29.64 | 29.57                | 29.48           | 57.7            | 51.3  | 4.0          | 12          |
| 13    | 4700  | 780  | 710   |   | 670  | 780  | 0.00  | 0.82  | 10                          | 8  | 0 | 0 | 29.36   | 29.60 | 29.62 | 29.57                | 29.54           | 64.1            | 55.9  | 16.6         | 13          |
| 14    | 4830  | 800  | 710   | 720   | 660  | 800  | 0.00  | 0.78  | 8                           | 9  | 0 | 0 | 29.51   | 29.28 | 29.64 | 29.57                | 29.50           | 73.5            | 55.9  | 14.4         | 14          |
| 15    |   |  | 670   | 720   | 685  |  | 0.00  | 0.82  | 10                          | 8  | 0 | 0 | 29.36   | 29.60 | 29.59 | 29.54                | 29.52           | 70.5            | 59.5  | 5.0          | 15          |
| 16    |   |  | 685   | 720   | 680  |  | 0.00  | 0.78  | 8                           | 9  | 0 | 0 | 29.45   | 29.43 | 29.71 | 29.48                | 29.52           | 65.4            | 59.2  | 7.3          | 16          |
| 17    | 4440  | 720  | 710   | 780   | 680  | 780  | 0.00  | 0.80  | 12                          | 6  | 0 | 0 | 29.00   | 29.71 | 29.58 | 29.56                | 29.46           | 73.7            | 64.5  | 9.5          | 17          |
| 18    | 6138  | 780  | 700   | 780   | 685  | 780  | 0.00  | 1.38  | 8                           | 16 | 0 | 6 | 29.64   | 29.74 | 29.70 | 29.72                | 29.70           | 67.2            | 55.3  | 15.1         | 18          |
| 19    | 4050  | 780  | 715   |   | 725  | 780  | 0.00  | 1.47  | 8                           | 16 | 0 | 8 | 29.78   | 29.78 | 29.46 | 29.62                | 29.66           | 58.6            | 47.9  | 8.6          | 19          |
| 20    | 4050  | 780  | 715   | 780   | 705  | 780  | 2.73  | 0.94  | 7                           | 13 | 0 | 0 | 29.80   | 30.10 | 30.16 | 30.16                | 30.06           | 71.3            | 60.0  | 9.9          | 20          |
| 21    | 2020  | 780  | 690   | 770   | 740  | 780  | 2.88  | 1.07  | 16                          | 8  | 0 | 0 | 30.13   | 30.10 | 30.04 | 30.00                | 30.07           | 58.4            | 53.4  | 5.0          | 21          |
| 22    |   |  | 700   | 850   | 785  |  | 0.70  | 1.13  | 8                           | 16 | 0 | 0 | 29.95   | 29.90 | 29.87 | 29.86                | 29.90           | 35.0            | 42.6  | 5.0          | 22          |
| 23    |   |  | 765   | 850   | 795  |  | 0.24  | 1.07  | 16                          | 8  | 0 | 0 | 29.80   | 29.83 | 29.83 | 29.83                | 29.82           | 23.3            | 14.9  | 0.0          | 23          |
| 24    | 4830  | 980  | 770   | 850   | 805  | 980  | 0.10  | 1.13  | 8                           | 16 | 0 | 0 | 29.83   | 29.77 | 29.78 | 29.78                | 29.79           | 13.6            | 14.3  | 0.0          | 24          |
| 25    | 5093  | 980  | 690   | 850   | 715  | 980  | 0.12  | 1.07  | 16                          | 8  | 0 | 0 | 29.78   | 29.80 | 29.80 | 29.82                | 29.80           | 20.5            | 17.7  | 0.0          | 25          |
| 26    | 4960  | 910  | 770   | 910   | 795  | 910  | 0.05  | 1.13  | 8                           | 16 | 0 | 0 | 29.82   | 29.77 | 29.75 | 29.74                | 29.77           | 33.6            | 27.0  | 4.5          | 26          |
| 27    | 5224  | 910  | 690   | 850   | 710  | 910  | 0.00  | 1.07  | 16                          | 8  | 0 | 0 | 29.70   | 29.72 | 29.75 | 29.78                | 29.74           | 25.9            | 23.3  | 7.9          | 27          |
| 28    | 5028  | 910  | 785   | 850   | 690  | 910  | 0.00  | 1.13  | 8                           | 16 | 0 | 0 | 29.78   | 29.75 | 29.67 | 29.63                | 29.71           | 12.9            | 20.9  | 0.0          | 28          |
| 29    |   |  | 765   | 910   | 765  |  | 0.00  | 1.07  | 16                          | 8  | 0 | 0 | 29.58   | 29.62 | 29.63 | 29.65                | 29.62           | 17.5            | 19.6  | 0.0          | 29          |
| 30    |   |  | 765   | 910   | 760  |  | 0.00  | 1.13  | 8                           | 16 | 0 | 0 | 29.70   | 29.64 | 29.56 | 29.50                | 29.60           | 17.9            | 19.6  | 0.0          | 30          |
| 31    | 5093  | 980  | 785   | 910   | 770  | 980  | 0.00  | 1.07  | 16                          | 8  |   |   | 29.40   | 29.42 | 29.44 | 29.46                | 29.43           | 15.4            | 20.5  | 1.6          | 31          |

BOMBA # 1 = 1.00 m3/seg.

BOMBA # 3 = 1.20 m3/seg.

PARA REVISION DE LAS ESTACIONES DEL TCEQ. :

[http://www.tceq.state.tx.us/cgi-bin/compliance/monops/water\\_monthly\\_summary.pl](http://www.tceq.state.tx.us/cgi-bin/compliance/monops/water_monthly_summary.pl)

No Muestreo

FORMULA

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**COMISION INTERNACIONAL DE LIMITES Y AGUAS ENTRE MEXICO Y ESTADOS UNIDOS**  
**SECCION MEXICANA**  
**MONITOREO DE LA SALINIDAD POR CONDUCTANCIA EN DIFERENTES PUNTOS DEL BAJO RIO BRAVO**  
**SEPTIEMBRE DEL 2015**

| FECHA | PUNTOS DE MONITOREO (SALINIDAD POR CONDUCTANCIA EN PARTES POR MILLON) |  |   |   |  |  | DESCARGAS                        |   | PLANTA DE BOMBEO EL MORILLO |    |   |   |         |       |       | PRESA ANZALDUAS |                      | CANAL ANZALDUAS | FECHA |            |             |
|-------|---|--|---|---|--|--|----------------------------------|---|-----------------------------|----|---|---|---------|-------|-------|-----------------|----------------------|-----------------|-------|------------|-------------|
|       | DREN MORILLO<br>AGUAS ARRIBA DE LA PLANTA DE BOMBEO (MÉXICO)          | AGUAS ARRIBA EN LA ESTACIÓN HIDROMÉTRICA CILA (MÉXICO) | PRESA ANZALDUAS                                       |   |  | AGUAS ABAJO EN LA ESTACIÓN HIDROMÉTRICA REYNOSA (MÉXICO) | GASTO MEDIO DIARIO m3/s          |   | BOMBAS OPERANDO (HORAS)     |    |   |   | ESCALAS |       |       | MEDIA DE ESCALA | GASTO RIO BRAVO m3/s |                 |       | GASTO m3/s |             |
|       |   |  | 06:00:00 A.M. (ESTADOS UNIDOS EN EL VASO DE LA PRESA) | 12:00:00 P.M. (MEXICO EN EL VASO DE LA PRESA) | 18:00:00 PM (ESTADO UNIDOS EN EL VASO DE LA PRESA) |  | RIO BRAVO POR EL DREN EL MORILLO | GOLFO DE MEXICO POR LA OBRA DE DESVIACIÓN DEL DREN EL MORILLO | 1                           | 2  | 3 | 4 | 6H      | 12H   | 18H   |                 | 24H                  | AGUAS ARRIBA    |       |            | AGUAS ABAJO |
| 1     | 4900  | 980  | 855   | 910   | 885  | 980  | 0.00                             | 0.93  | 8                           | 12 | 0 | 0 | 29.50   | 29.44 | 29.25 | 29.70           | 29.47                | 19.4            | 21.4  | 0.0        | 1           |
| 2     | 4960  | 1040   | 875   | 980   | 885  | 1040   | 0.00                             | 1.07  | 16                          | 8  | 0 | 0 | 29.57   | 29.56 | 29.57 | 29.57           | 29.57                | 25.7            | 27.7  | 0.0        | 2           |
| 3     | 5093  | 980  | 875   | 910   | 840  | 980  | 0.00                             | 1.13  | 8                           | 16 | 0 | 0 | 29.60   | 29.54 | 29.43 | 29.24           | 29.45                | 23.0            | 25.4  | 4.5        | 3           |
| 4     | 4960  | 910  | 830   | 910   | 815  | 910  | 0.00                             | 0.87  | 16                          | 4  | 0 | 0 | 29.70   | 29.60 | 29.60 | 29.60           | 29.63                | 29.1            | 18.3  | 7.6        | 4           |
| 5     |   |  | 815   | 910   | 810  |  | 0.00                             | 0.58  | 8                           | 5  | 0 | 0 | 29.59   | 29.43 | 29.00 | 29.70           | 29.43                | 28.1            | 20.5  | 2.6        | 5           |
| 6     |   |  | 870   | 1020  | 860  |  | 0.00                             | 1.07  | 16                          | 8  | 0 | 0 | 29.53   | 29.50 | 29.48 | 29.45           | 29.49                | 27.8            | 26.8  | 0.0        | 6           |
| 7     | 5224  | 1040   | 890   | 980   | 870  | 1040   | 0.00                             | 0.88  | 8                           | 11 | 0 | 0 | 29.40   | 29.00 | 29.60 | 29.46           | 29.37                | 35.4            | 33.1  | 0.0        | 7           |
| 8     | 5224  | 1020   | 875   | 910   | 840  | 1020   | 0.00                             | 0.84  | 13                          | 6  | 0 | 0 | 29.00   | 29.68 | 29.60 | 29.57           | 29.46                | 38.7            | 35.8  | 5.2        | 8           |
| 9     | 5224  | 910  | 830   | 910   | 790  | 910  | 0.00                             | 0.83  | 8                           | 10 | 0 | 0 | 29.50   | 29.32 | 29.58 | 29.59           | 29.50                | 37.3            | 33.6  | 9.4        | 9           |
| 10    | 5093  | 910  | 815   | 890   | 805  | 910  | 0.00                             | 0.80  | 12                          | 6  | 0 | 0 | 29.42   | 29.75 | 29.68 | 29.64           | 29.62                | 31.8            | 35.4  | 3.5        | 10          |
| 11    | 5093  | 910  | 790   | 780   | 795  | 910  | 0.00                             | 1.03  | 8                           | 14 | 0 | 0 | 29.60   | 29.44 | 29.00 | 29.85           | 29.47                | 16.5            | 27.7  | 0.0        | 11          |
| 12    |   |  | 780   | 780   | 695  |  | 1.47                             | 1.07  | 16                          | 8  | 0 | 0 | 29.84   | 30.06 | 30.01 | 29.97           | 29.97                | 33.1            | 23.2  | 0.0        | 12          |
| 13    |   |  | 690   |   | 760  |  | 0.35                             | 1.13  | 8                           | 16 | 0 | 0 | 29.91   | 29.85 | 29.80 | 29.78           | 29.84                | 25.0            | 18.3  | 2.1        | 13          |
| 14    | 5028  | 850  | 730   |   | 730  | 850  | 0.05                             | 1.07  | 16                          | 8  | 0 | 0 | 29.76   | 29.77 | 29.78 | 29.78           | 29.77                | 18.2            | 10.8  | 4.3        | 14          |
| 15    | 5158  | 850  | 730   | 850   | 750  | 850  | 0.00                             | 1.13  | 8                           | 16 | 0 | 0 | 29.78   | 29.72 | 29.66 | 29.59           | 29.69                | 15.1            | 10.7  | 0.0        | 15          |
| 16    |   |  | 720   | 780   | 755  |  | 0.00                             | 1.07  | 16                          | 8  | 0 | 0 | 29.53   | 29.51 | 29.74 | 29.80           | 29.65                | 13.8            | 10.7  | 0.0        | 16          |
| 17    | 4960  | 910  | 740   | 780   | 800  | 910  | 0.00                             | 1.13  | 8                           | 16 | 0 | 0 | 29.81   | 29.77 | 29.70 | 29.66           | 29.74                | 10.7            | 12.8  | 0.0        | 17          |
| 18    | 5354  | 910  | 760   | 850   | 810  | 910  | 0.00                             | 1.07  | 16                          | 8  | 0 | 0 | 29.59   | 29.58 | 29.60 | 29.62           | 29.60                | 10.2            | 12.8  | 2.5        | 18          |
| 19    |   |  | 790   | 910   | 710  |  | 0.00                             | 1.03  | 8                           | 14 | 0 | 0 | 29.62   | 29.52 | 29.34 | 29.52           | 29.50                | 12.6            | 13.3  | 2.3        | 19          |
| 20    |   |  | 805   | 910   | 810  |  | 0.00                             | 0.97  | 16                          | 6  | 0 | 0 | 29.54   | 29.51 | 29.49 | 29.48           | 29.51                | 12.7            | 10.7  | 0.0        | 20          |
| 21    | 5289  | 910  | 780   | 910   | 815  | 910  | 0.00                             | 0.83  | 8                           | 10 | 0 | 0 | 29.46   | 29.26 | 29.64 | 29.59           | 29.49                | 9.4             | 9.4   | 0.0        | 21          |
| 22    | 5354  | 910  | 810   | 910   | 815  | 910  | 0.00                             | 1.07  | 16                          | 8  | 0 | 0 | 29.44   | 29.38 | 29.32 | 29.28           | 29.36                | 9.7             | 10.7  | 0.0        | 22          |
| 23    | 5158  | 910  | 780   | 910   | 780  | 910  | 0.00                             | 0.83  | 8                           | 10 | 0 | 0 | 29.18   | 29.54 | 29.58 | 29.44           | 29.44                | 8.6             | 16.6  | 0.0        | 23          |
| 24    | 5289  | 910  | 790   | 930   | 780  | 910  | 0.00                             | 0.79  | 13                          | 5  | 0 | 0 | 29.42   | 29.68 | 29.62 | 29.58           | 29.58                | 11.4            | 18.3  | 0.0        | 24          |
| 25    | 5354  | 1040   | 785   | 910   | 780  | 1040   | 0.00                             | 0.88  | 8                           | 11 | 0 | 0 | 29.52   | 29.38 | 29.52 | 29.60           | 29.51                | 15.6            | 14.6  | 0.0        | 25          |
| 26    |   |  | 775   | 1020  | 780  |  | 0.00                             | 1.07  | 16                          | 8  | 0 | 0 | 29.52   | 29.52 | 29.70 | 29.84           | 29.65                | 18.0            | 13.8  | 0.0        | 26          |
| 27    |   |  | 840   | 1020  | 795  |  | 0.12                             | 1.13  | 8                           | 16 | 0 | 0 | 29.84   | 29.81 | 29.79 | 29.76           | 29.80                | 16.5            | 16.5  | 0.0        | 27          |
| 28    | 5224  | 1040   | 915   | 980   | 910  | 1040   | 0.00                             | 1.07  | 16                          | 8  | 0 | 0 | 29.70   | 29.72 | 29.72 | 29.72           | 29.72                | 11.6            | 16.5  | 0.0        | 28          |
| 29    | 5224  | 1040   | 930   | 980   | 935  | 1040   | 0.00                             | 1.13  | 8                           | 16 | 0 | 0 | 29.72   | 29.63 | 29.52 | 29.34           | 29.55                | 12.7            | 15.6  | 0.0        | 29          |
| 30    | 5419  | 1110   | 920   | 1040  | 965  | 1110   | 0.00                             | 0.83  | 15                          | 4  | 0 | 0 | 29.48   | 29.62 | 29.59 | 29.58           | 29.57                | 10.2            | 13.4  | 0.0        | 30          |
| 31    |   |  |   |   |  |  |                                  | 0.00  |                             |    |   |   |         |       |       |                 | 0.00                 |                 |       | 0.0        | 31          |

BOMBA # 1 = 1.00 m3/seg.

BOMBA # 3 = 1.20 m3/seg.

PARA REVISION DE LAS ESTACIONES DEL TCEQ. :

[http://www.tceq.state.tx.us/cgi-bin/compliance/monops/water\\_monthly\\_summary.pl](http://www.tceq.state.tx.us/cgi-bin/compliance/monops/water_monthly_summary.pl)

No Muestreo

FORMULA

FORMULA



**COMISION INTERNACIONAL DE LIMITES Y AGUAS ENTRE MEXICO Y ESTADOS UNIDOS**  
**SECCION MEXICANA**  
**MONITOREO DE LA SALINIDAD POR CONDUCTANCIA EN DIFERENTES PUNTOS DEL BAJO RIO BRAVO**  
**OCTUBRE DEL 2015**

| FECHA | PUNTOS DE MONITOREO (SALINIDAD POR CONDUCTANCIA EN PARTES POR MILLON) |  |   |   |  |  | DESCARGAS                        |   | PLANTA DE BOMBEO EL MORILLO |    |   |   |         |       |       | PRESA ANZALDUAS      |                 | CANAL ANZALDUAS | FECHA |              |             |
|-------|---|--|---|---|--|--|----------------------------------|---|-----------------------------|----|---|---|---------|-------|-------|----------------------|-----------------|-----------------|-------|--------------|-------------|
|       | DREN MORILLO  | PRESA ANZALDUAS  |   |   |  | AGUAS ABAJO EN LA ESTACIÓN HIDROMÉTRICA REYNOSA (MÉXICO) | GASTO MEDIO DIARIO m3/s          |   | BOMBAS OPERANDO (HORAS)     |    |   |   | ESCALAS |       |       | GASTO RIO BRAVO m3/s |                 | GASTO m3/s      |       |              |             |
|       | AGUAS ARRIBA DE LA PLANTA DE BOMBEO (MÉXICO)                          | AGUAS ARRIBA EN LA ESTACIÓN HIDROMÉTRICA CILA (MÉXICO) | 06:00:00 A.M. (ESTADOS UNIDOS EN EL VASO DE LA PRESA) | 12:00:00 P.M. (MEXICO EN EL VASO DE LA PRESA) | 18:00:00 PM (ESTADO UNIDOS EN EL VASO DE LA PRESA) |  | RIO BRAVO POR EL DREN EL MORILLO | GOLFO DE MEXICO POR LA OBRA DE DESVIACIÓN DEL DREN EL MORILLO | 1                           | 2  | 3 | 4 | 6H      | 12H   | 18H   | 24H                  | MEDIA DE ESCALA |                 |       | AGUAS ARRIBA | AGUAS ABAJO |
| 1     | 5355  | 1180   | 985   | 1040  | 975  | 1180   | 0.00                             | 0.88  | 8                           | 11 | 0 | 0 | 29.53   | 29.34 | 29.56 | 29.54                | 29.49           | 14.3            | 13.0  | 0.0          | 1           |
| 2     | 5355  | 1040   | 1010  | 1040  | 990  | 1040   | 0.00                             | 0.82  | 10                          | 8  | 0 | 0 | 29.26   | 29.60 | 29.64 | 29.60                | 29.53           | 14.6            | 13.0  | 0.0          | 2           |
| 3     |   |  | 1005  | 1040  | 985  |  | 0.00                             | 0.83  | 8                           | 10 | 0 | 0 | 29.55   | 29.34 | 29.49 | 29.62                | 29.50           | 26.5            | 16.5  | 1.4          | 3           |
| 4     |   |  | 1000  | 1040  | 950  |  | 0.00                             | 0.82  | 10                          | 8  | 0 | 0 | 29.41   | 29.38 | 29.64 | 29.59                | 29.51           | 18.3            | 17.4  | 5.1          | 4           |
| 5     | 4960  | 1040   | 980   | 1040  | 905  | 1040   | 0.00                             | 0.88  | 8                           | 11 | 0 | 0 | 29.51   | 29.28 | 29.61 | 29.46                | 29.47           | 24.7            | 20.5  | 1.7          | 5           |
| 6     | 5420  | 1110   | 940   |   |  | 1110   | 0.00                             | 0.00  | 0                           | 0  | 0 | 0 | 29.42   |       |       |                      |                 |                 |       |              | 6           |
| 7     |   |  |   |   |  |  | 0.00                             | 0.00  | 0                           | 0  | 0 | 0 |         |       |       |                      | 0.00            |                 |       |              | 7           |
| 8     |   |  |   |   |  |  | 0.00                             | 0.00  | 0                           | 0  | 0 | 0 |         |       |       |                      | 0.00            |                 |       |              | 8           |
| 9     |   |  |   |   |  |  | 0.00                             | 0.00  | 0                           | 0  | 0 | 0 |         |       |       |                      | 0.00            |                 |       |              | 9           |
| 10    |   |  |   |   |  |  | 0.00                             | 0.00  | 0                           | 0  | 0 | 0 |         |       |       |                      | 0.00            |                 |       |              | 10          |
| 11    |   |  |   |   |  |  | 0.00                             | 0.00  | 0                           | 0  | 0 | 0 |         |       |       |                      | 0.00            |                 |       |              | 11          |
| 12    |   |  |   |   |  |  | 0.00                             | 0.00  | 0                           | 0  | 0 | 0 |         |       |       |                      | 0.00            |                 |       |              | 12          |
| 13    |   |  |   |   |  |  | 0.00                             | 0.00  | 0                           | 0  | 0 | 0 |         |       |       |                      | 0.00            |                 |       |              | 13          |
| 14    |   |  |   |   |  |  | 0.00                             | 0.00  | 0                           | 0  | 0 | 0 |         |       |       |                      | 0.00            |                 |       |              | 14          |
| 15    |   |  |   |   |  |  | 0.00                             | 0.00  | 0                           | 0  | 0 | 0 |         |       |       |                      | 0.00            |                 |       |              | 15          |
| 16    |   |  |   |   |  |  | 0.00                             | 0.00  | 0                           | 0  | 0 | 0 |         |       |       |                      | 0.00            |                 |       |              | 16          |
| 17    |   |  |   |   |  |  | 0.00                             | 0.00  | 0                           | 0  | 0 | 0 |         |       |       |                      | 0.00            |                 |       |              | 17          |
| 18    |   |  |   |   |  |  | 0.00                             | 0.00  | 0                           | 0  | 0 | 0 |         |       |       |                      | 0.00            |                 |       |              | 18          |
| 19    |   |  |   |   |  |  | 0.00                             | 0.00  | 0                           | 0  | 0 | 0 |         |       |       |                      | 0.00            |                 |       |              | 19          |
| 20    |   |  |   |   |  |  | 0.00                             | 0.00  | 0                           | 0  | 0 | 0 |         |       |       |                      | 0.00            |                 |       |              | 20          |
| 21    |   |  |   |   |  |  | 0.00                             | 0.00  | 0                           | 0  | 0 | 0 |         |       |       |                      | 0.00            |                 |       |              | 21          |
| 22    |   |  |   |   |  |  | 0.00                             | 0.00  | 0                           | 0  | 0 | 0 |         |       |       |                      | 0.00            |                 |       |              | 22          |
| 23    |   |  |   |   |  |  | 0.00                             | 0.00  | 0                           | 0  | 0 | 0 |         |       |       |                      | 0.00            |                 |       |              | 23          |
| 24    |   |  |   |   |  |  | 0.00                             | 0.00  | 0                           | 0  | 0 | 0 |         |       |       |                      | 0.00            |                 |       |              | 24          |
| 25    |   |  |   |   |  |  | 0.00                             | 0.00  | 0                           | 0  | 0 | 0 |         |       |       |                      | 0.00            |                 |       |              | 25          |
| 26    |   |  |   |   |  |  | 0.00                             | 0.00  | 0                           | 0  | 0 | 0 |         |       |       |                      | 0.00            |                 |       |              | 26          |
| 27    |   |  |   |   |  |  | 0.00                             | 0.00  | 0                           | 0  | 0 | 0 |         |       |       |                      | 0.00            |                 |       |              | 27          |
| 28    |   |  |   |   |  |  | 0.00                             | 0.00  | 0                           | 0  | 0 | 0 |         |       |       |                      | 0.00            |                 |       |              | 28          |
| 29    |   |  |   |   |  |  |                                  | 0.00  |                             |    |   |   |         |       |       |                      | 0.00            |                 |       |              | 29          |
| 30    |   |  |   |   |  |  |                                  | 0.00  |                             |    |   |   |         |       |       |                      | 0.00            |                 |       |              | 30          |
| 31    |   |  |   |   |  |  |                                  | 0.00  |                             |    |   |   |         |       |       |                      | 0.00            |                 |       |              | 31          |

BOMBA # 1 = 1.00 m3/seg.

BOMBA # 3 = 1.20 m3/seg.

PARA REVISION DE LAS ESTACIONES DEL TCEQ. :

[http://www.tceq.state.tx.us/cgi-bin/compliance/monops/water\\_monthly\\_summary.pl](http://www.tceq.state.tx.us/cgi-bin/compliance/monops/water_monthly_summary.pl)

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FORMULA

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**COMISION INTERNACIONAL DE LIMITES Y AGUAS ENTRE MEXICO Y ESTADOS UNIDOS**  
**SECCION MEXICANA**  
**MONITOREO DE LA SALINIDAD POR CONDUCTANCIA EN DIFERENTES PUNTOS DEL BAJO RIO BRAVO**  
**NOVIEMBRE DEL 2015**

| FECHA | PUNTOS DE MONITOREO (SALINIDAD POR CONDUCTANCIA EN PARTES POR MILLON) |  |   |   |  |  | DESCARGAS                        |   | PLANTA DE BOMBEO EL MORILLO |    |   |   |         |       |       | PRESA ANZALDUAS |                 | CANAL ANZALDUAS      | FECHA |            |             |
|-------|---|--|---|---|--|--|----------------------------------|---|-----------------------------|----|---|---|---------|-------|-------|-----------------|-----------------|----------------------|-------|------------|-------------|
|       | DREN MORILLO<br>AGUAS ARRIBA DE LA PLANTA DE BOMBEO (MÉXICO)          | AGUAS ARRIBA EN LA ESTACIÓN HIDROMÉTRICA CILA (MÉXICO) | PRESA ANZALDUAS                                       |   |  | AGUAS ABAJO EN LA ESTACIÓN HIDROMÉTRICA REYNOSA (MÉXICO) | GASTO MEDIO DIARIO m3/s          |   | BOMBAS OPERANDO (HORAS)     |    |   |   | ESCALAS |       |       |                 |                 | GASTO RIO BRAVO m3/s |       | GASTO m3/s |             |
|       |   |  | 06:00:00 A.M. (ESTADOS UNIDOS EN EL VASO DE LA PRESA) | 12:00:00 P.M. (MEXICO EN EL VASO DE LA PRESA) | 18:00:00 PM (ESTADO UNIDOS EN EL VASO DE LA PRESA) |  | RIO BRAVO POR EL DREN EL MORILLO | GOLFO DE MEXICO POR LA OBRA DE DESVIACIÓN DEL DREN EL MORILLO | 1                           | 2  | 3 | 4 | 6H      | 12H   | 18H   | 24H             | MEDIA DE ESCALA | AGUAS ARRIBA         |       |            | AGUAS ABAJO |
| 1     |   |  | 885   | 910   | 880  |  | 0.35                             | 1.07  | 16                          | 8  | 0 | 0 | 29.86   | 29.85 | 29.83 | 29.82           | 29.84           | 11.8                 | 11.8  | 0.0        | 1           |
| 2     |   |  | 935   | 1030  | 930  |  | 0.35                             | 1.13  | 8                           | 16 | 0 | 0 | 29.82   | 29.84 | 29.85 | 29.85           | 29.84           | 10.4                 | 10.4  | 0.0        | 2           |
| 3     | 5028  | 1140   | 990   | 1110  | 1020   | 1140   | 0.24                             | 1.07  | 16                          | 8  | 0 | 0 | 29.85   | 29.82 | 29.81 | 29.81           | 29.82           | 9.7                  | 9.7   | 0.0        | 3           |
| 4     | 5485  | 1180   | 1025  | 1040  | 1030   | 1180   | 0.07                             | 1.25  | 24                          | 0  | 0 | 6 | 29.62   | 29.82 | 29.84 | 29.84           | 29.78           | 8.2                  | 8.1   | 3.0        | 4           |
| 5     | 5289  | 1180   | 1060  | 1110  | 1115   | 1180   | 0.00                             | 1.38  | 8                           | 16 | 0 | 6 | 29.64   | 29.78 | 29.79 | 29.80           | 29.75           | 11.5                 | 7.4   | 2.7        | 5           |
| 6     | 5354  | 1240   | 1095  | 1110  | 1080   | 1240   | 0.02                             | 1.25  | 24                          | 0  | 0 | 6 | 29.57   | 29.79 | 29.83 | 29.86           | 29.76           | 11.9                 | 9.1   | 1.3        | 6           |
| 7     |   |  | 1080  | 1110  | 1085   |  | 0.41                             | 1.13  | 8                           | 16 | 0 | 0 | 29.87   | 29.84 | 29.84 | 29.84           | 29.85           | 12.4                 | 8.2   | 5.3        | 7           |
| 8     |   |  | 1060  | 1110  | 1020   |  | 0.35                             | 1.07  | 16                          | 8  | 0 | 0 | 29.83   | 29.84 | 29.84 | 29.84           | 29.84           | 8.6                  | 8.7   | 1.7        | 8           |
| 9     | 5028  | 1110   | 1010  | 1110  | 965  | 1110   | 0.18                             | 1.13  | 8                           | 16 | 0 | 0 | 29.84   | 29.81 | 29.80 | 29.80           | 29.81           | 6.2                  | 11.2  | 0.0        | 9           |
| 10    | 4960  | 1040   | 950   | 980   | 910  | 1040   | 0.24                             | 1.07  | 16                          | 8  | 0 | 0 | 29.80   | 29.82 | 29.83 | 29.83           | 29.82           | 4.6                  | 11.2  | 0.0        | 10          |
| 11    | 5224  | 980  | 920   | 980   | 960  | 980  | 0.00                             | 1.38  | 8                           | 16 | 0 | 6 | 29.56   | 29.71 | 29.76 | 29.78           | 29.70           | 7.5                  | 11.2  | 0.0        | 11          |
| 12    | 5224  | 980  | 910   | 980   | 935  | 980  | 0.00                             | 1.38  | 8                           | 16 | 0 | 6 | 29.42   | 29.64 | 29.66 | 29.66           | 29.60           | 7.1                  | 9.9   | 0.0        | 12          |
| 13    | 5224  | 980  | 900   | 980   | 840  | 980  | 0.00                             | 1.34  | 8                           | 16 | 0 | 5 | 29.52   | 29.66 | 29.66 | 29.66           | 29.63           | 5.4                  | 9.9   | 3.5        | 13          |
| 14    |   |  | 970   | 1110  | 1060   |  | 0.00                             | 1.07  | 16                          | 8  | 0 | 0 | 29.66   | 29.73 | 29.79 | 29.81           | 29.75           | 8.7                  | 11.0  | 1.4        | 14          |
| 15    |   |  | 1025  | 1110  | 1100   |  | 0.05                             | 1.13  | 8                           | 16 | 0 | 0 | 29.81   | 29.78 | 29.75 | 29.75           | 29.77           | 9.4                  | 11.0  | 0.0        | 15          |
| 16    |   |  | 1095  | 1110  | 1160   |  | 0.08                             | 1.07  | 16                          | 8  | 0 | 0 | 29.74   | 29.77 | 29.80 | 29.81           | 29.78           | 8.2                  | 12.5  | 0.0        | 16          |
| 17    | 5354  | 1180   | 1130  | 1280  | 1115   | 1180   | 0.08                             | 1.13  | 8                           | 16 | 0 | 0 | 29.81   | 29.78 | 29.77 | 29.74           | 29.78           | 12.4                 | 15.3  | 0.0        | 17          |
| 18    | 5224  | 1240   | 1120  | 1180  | 1115   | 1240   | 0.00                             | 1.38  | 8                           | 16 | 0 | 6 | 29.38   | 29.50 | 29.44 | 29.40           | 29.43           | 14.2                 | 13.5  | 0.0        | 18          |
| 19    | 5289  | 1240   | 1100  | 1180  | 1090   | 1240   | 0.00                             | 1.07  | 16                          | 8  | 0 | 0 | 29.29   | 29.40 | 29.49 | 29.57           | 29.44           | 17.2                 | 14.6  | 0.0        | 19          |
| 20    | 5224  | 1240   | 1095  | 1180  |  | 1240   | 0.00                             | 1.13  | 8                           | 16 | 0 | 0 | 29.63   | 29.60 | 29.58 | 29.56           | 29.59           | 21.8                 | 15.1  | 7.4        | 20          |
| 21    |   |  |   | 1180  |  |  | 0.00                             | 1.07  | 16                          | 8  | 0 | 0 | 29.53   | 29.60 | 29.67 | 29.73           | 29.63           | 21.7                 | 16.9  | 1.2        | 21          |
| 22    |   |  |   | 1180  |  |  | 0.00                             | 1.13  | 8                           | 16 | 0 | 0 | 29.76   | 29.70 | 29.62 | 29.54           | 29.66           | 17.5                 | 16.9  | 0.0        | 22          |
| 23    | 4460  | 1180   |   | 1180  |  | 1180   | 0.00                             | 1.07  | 16                          | 8  | 0 | 0 | 29.45   | 29.46 | 29.49 | 29.55           | 29.49           | 16.1                 | 14.1  | 0.0        | 23          |
| 24    | 5093  | 1180   | 960   | 1180  | 1025   | 1180   | 0.00                             | 1.13  | 8                           | 16 | 0 | 0 | 29.58   | 29.52 | 29.42 | 29.28           | 29.45           | 14.3                 | 12.3  | 0.0        | 24          |
| 25    |   |  | 1035  | 1180  | 1020   |  | 0.00                             | 0.82  | 16                          | 3  | 0 | 0 | 29.56   | 29.68 | 29.71 | 29.73           | 29.67           | 15.1                 | 13.3  | 3.8        | 25          |
| 26    |   |  | 1030  | 1180  | 1035   |  | 0.00                             | 0.93  | 8                           | 12 | 0 | 0 | 29.30   | 29.36 | 29.44 | 29.62           | 29.43           | 18.7                 | 12.2  | 5.2        | 26          |
| 27    | 4700  | 1180   | 980   | 1180  | 1025   | 1900   | 0.00                             | 1.07  | 16                          | 8  | 0 | 0 | 29.55   | 29.65 | 29.66 | 29.69           | 29.64           | 20.9                 | 9.9   | 8.0        | 27          |
| 28    |   |  | 1035  | 1180  | 1010   |  | 0.00                             | 1.13  | 8                           | 16 | 0 | 0 | 29.71   | 29.66 | 29.58 | 29.46           | 29.60           | 32.4                 | 9.9   | 10.6       | 28          |
| 29    |   |  | 965   | 1180  | 910  |  | 0.00                             | 1.07  | 16                          | 8  | 0 | 0 | 29.30   | 29.30 | 29.37 | 29.41           | 29.35           | 26.4                 | 11.2  | 7.6        | 29          |
| 30    | 5224  | 1180   | 918   | 980   | 860  | 1180   | 0.00                             | 0.93  | 8                           | 12 | 0 | 0 | 29.44   | 29.36 | 29.44 | 29.61           | 29.46           | 13.3                 | 11.2  | 0.0        | 30          |
| 31    |   |  |   |   |  |  |                                  | 0.00  |                             |    |   |   |         |       |       |                 | 0.00            |                      |       | 0.0        | 31          |

BOMBA # 1 = 1.00 m3/seg.

BOMBA # 3 = 1.20 m3/seg.

PARA REVISION DE LAS ESTACIONES DEL TCEQ. :

[http://www.tceq.state.tx.us/cgi-bin/compliance/monops/water\\_monthly\\_summary.pl](http://www.tceq.state.tx.us/cgi-bin/compliance/monops/water_monthly_summary.pl)

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**COMISION INTERNACIONAL DE LIMITES Y AGUAS ENTRE MEXICO Y ESTADOS UNIDOS**  
**SECCION MEXICANA**  
**MONITOREO DE LA SALINIDAD POR CONDUCTANCIA EN DIFERENTES PUNTOS DEL BAJO RIO BRAVO**  
**DICIEMBRE DEL 2015**

| FECHA | PUNTOS DE MONITOREO (SALINIDAD POR CONDUCTANCIA EN PARTES POR MILLON) |  |   |   |  |  | DESCARGAS                        |   | PLANTA DE BOMBEO EL MORILLO |    |   |         |       |       |                      | PRESA ANZALDUAS |            | CANAL ANZALDUAS | FECHA |     |                 |
|-------|---|--|---|---|--|--|----------------------------------|---|-----------------------------|----|---|---------|-------|-------|----------------------|-----------------|------------|-----------------|-------|-----|-----------------|
|       | DREN MORILLO  | PRESA ANZALDUAS  |   |   | AGUAS ABAJO EN LA ESTACIÓN HIDROMÉTRICA REYNOSA (MÉXICO) | GASTO MEDIO DIARIO m3/s                            |                                  | BOMBAS OPERANDO (HORAS)                                       |                             |    |   | ESCALAS |       |       | GASTO RIO BRAVO m3/s | AGUAS ABAJO     | GASTO m3/s |                 |       |     |                 |
|       | AGUAS ARRIBA DE LA PLANTA DE BOMBEO (MÉXICO)                          | AGUAS ARRIBA EN LA ESTACIÓN HIDROMÉTRICA CILA (MÉXICO) | 06:00:00 A.M. (ESTADOS UNIDOS EN EL VASO DE LA PRESA) | 12:00:00 P.M. (MEXICO EN EL VASO DE LA PRESA) |  | 18:00:00 PM (ESTADO UNIDOS EN EL VASO DE LA PRESA) | RIO BRAVO POR EL DREN EL MORILLO | GOLFO DE MEXICO POR LA OBRA DE DESVIACIÓN DEL DREN EL MORILLO | 1                           | 2  | 3 | 4       | 6H    | 12H   |                      |                 |            | 18H             |       | 24H | MEDIA DE ESCALA |
| 1     |   |  | 880   | 910   | 875  |  | 0.00                             | 1.07  | 16                          | 8  | 0 | 0       | 29.50 | 29.51 | 29.54                | 29.56           | 29.53      | 9.5             | 13.0  | 0.0 | 1               |
| 2     | 5354  | 980  | 855   | 910   | 840  | 980  | 0.00                             | 0.98  | 8                           | 13 | 0 | 0       | 29.58 | 29.50 | 29.32                | 29.60           | 29.50      | 10.7            | 13.5  | 3.4 | 2               |
| 3     | 5354  | 980  | 830   | 1040  | 815  | 980  | 0.00                             | 0.97  | 16                          | 6  | 0 | 0       | 29.61 | 29.59 | 29.57                | 29.56           | 29.58      | 12.6            | 13.5  | 1.2 | 3               |
| 4     | 5354  | 1040   | 790   | 1040  | 780  | 1040   | 0.00                             | 0.88  | 8                           | 11 | 0 | 0       | 29.53 | 29.37 | 29.50                | 29.63           | 29.51      | 14.9            | 13.5  | 0.0 | 4               |
| 5     |   |  | 785   | 980   | 785  |  | 0.00                             | 1.07  | 16                          | 8  | 0 | 0       | 29.46 | 29.39 | 29.38                | 29.38           | 29.40      | 16.6            | 13.5  | 0.0 | 5               |
| 6     |   |  | 805   | 980   | 840  |  | 0.00                             | 0.88  | 8                           | 11 | 0 | 0       | 29.36 | 29.44 | 29.62                | 29.50           | 29.48      | 16.6            | 13.5  | 0.0 | 6               |
| 7     | 4960  | 980  | 825   | 910   | 810  | 980  | 0.00                             | 0.86  | 11                          | 8  | 0 | 0       | 29.26 | 29.66 | 29.67                | 29.64           | 29.56      | 16.3            | 13.5  | 0.0 | 7               |
| 8     | 5389  | 980  | 835   | 980   |  | 980  | 0.00                             | 0.88  | 8                           | 11 | 0 | 0       | 29.62 | 29.50 | 29.32                | 29.59           | 29.51      | 14.6            | 15.6  | 0.0 | 8               |
| 9     | 5093  | 980  | 820   | 910   | 845  | 980  | 0.00                             | 0.97  | 16                          | 6  | 0 | 0       | 29.56 | 29.52 | 29.50                | 29.49           | 29.52      | 11.9            | 16.5  | 0.0 | 9               |
| 10    | 5354  | 1040   | 790   | 910   |  | 1040   | 0.00                             | 0.93  | 8                           | 12 | 0 | 0       | 29.46 | 29.25 | 29.70                | 29.50           | 29.48      | 13.4            | 16.5  | 0.0 | 10              |
| 11    |   |  |   | 910   |  |  | 0.00                             | 0.86  | 11                          | 8  | 0 | 0       | 29.25 | 29.65 | 29.62                | 29.60           | 29.53      | 15.8            | 17.8  | 0.0 | 11              |
| 12    |   |  |   | 910   |  |  | 0.00                             | 0.88  | 8                           | 11 | 0 | 0       | 29.57 | 29.44 | 29.40                | 29.60           | 29.50      | 18.1            | 17.8  | 0.0 | 12              |
| 13    |   |  |   | 910   |  |  | 0.00                             | 1.07  | 16                          | 8  | 0 | 0       | 29.44 | 29.44 | 29.42                | 29.40           | 29.43      | 22.6            | 17.8  | 0.0 | 13              |
| 14    | 5354  | 980  |   | 980   |  | 980  | 0.00                             | 0.88  | 8                           | 11 | 0 | 0       | 29.38 | 29.45 | 29.60                | 29.42           | 29.46      | 18.9            | 17.8  | 0.0 | 14              |
| 15    | 5485  | 1040   |   | 1040  |  | 980  | 0.00                             | 0.83  | 15                          | 4  | 0 | 0       | 29.50 | 29.65 | 29.60                | 29.58           | 29.58      | 17.8            | 17.8  | 0.0 | 15              |
| 16    | 5224  | 910  |   |   |  | 910  | 0.00                             | 0.83  | 8                           | 10 | 0 | 0       | 29.55 | 29.38 | 29.44                | 29.59           | 29.49      | 15.9            | 18.7  | 0.0 | 16              |
| 17    |   |  |   |   |  |  | 0.00                             | 0.82  | 10                          | 8  | 0 | 0       | 29.36 | 29.10 | 29.68                | 29.63           | 29.44      | 14.6            | 18.0  | 0.0 | 17              |
| 18    |   |  | 800   |   | 825  |  | 0.00                             | 0.83  | 8                           | 10 | 0 | 0       | 29.60 | 29.42 | 29.46                | 29.60           | 29.52      | 17.6            | 18.7  | 0.0 | 18              |
| 19    |   |  | 795   |   | 810  |  | 0.00                             | 0.82  | 10                          | 8  | 0 | 0       | 29.35 | 29.40 | 29.66                | 29.59           | 29.50      | 21.7            | 21.7  | 0.0 | 19              |
| 20    |   |  | 790   |   | 800  |  | 0.00                             | 0.88  | 8                           | 11 | 0 | 0       | 29.52 | 29.27 | 29.64                | 29.50           | 29.48      | 24.4            | 28.8  | 0.0 | 20              |
| 21    |   |  | 795   |   | 810  |  | 0.00                             | 0.81  | 11                          | 7  | 0 | 0       | 29.20 | 29.66 | 29.61                | 29.58           | 29.51      | 32.4            | 31.7  | 0.0 | 21              |
| 22    |   |  | 770   |   | 795  |  | 0.00                             | 0.83  | 8                           | 10 | 0 | 0       | 29.52 | 29.34 | 29.54                | 29.58           | 29.50      | 32.1            | 27.7  | 0.0 | 22              |
| 23    |   |  | 740   |   | 775  |  | 0.00                             | 1.03  | 15                          | 8  | 0 | 0       | 29.40 | 29.32 | 29.24                | 29.42           | 29.35      | 23.4            | 16.8  | 0.0 | 23              |
| 24    |   |  | 735   |   | 780  |  | 0.00                             | 0.93  | 3                           | 16 | 0 | 0       | 29.68 | 29.32 | 29.40                | 29.48           | 29.47      | 25.7            | 13.0  | 0.0 | 24              |
| 25    |   |  | 795   |   | 775  |  | 0.10                             | 1.07  | 16                          | 8  | 0 | 0       | 29.60 | 29.82 | 29.86                | 29.87           | 29.79      | 17.4            | 17.4  | 0.0 | 25              |
| 26    |   |  | 800   |   | 805  |  | 0.41                             | 1.13  | 8                           | 16 | 0 | 0       | 29.87 | 29.83 | 29.83                | 29.86           | 29.85      | 10.8            | 13.7  | 0.0 | 26              |
| 27    |   |  | 810   |   | 790  |  | 0.92                             | 1.07  | 16                          | 8  | 0 | 0       | 29.88 | 29.92 | 29.93                | 29.93           | 29.92      | 17.2            | 16.8  | 0.0 | 27              |
| 28    |   |  | 780   | 914   | 775  |  | 1.14                             | 1.13  | 8                           | 16 | 0 | 0       | 29.94 | 29.94 | 29.93                | 29.95           | 29.94      | 14.8            | 16.3  | 0.0 | 28              |
| 29    | 2612  | 718  | 770   | 914   | 800  | 783  | 1.58                             | 1.07  | 16                          | 8  | 0 | 0       | 29.96 | 29.98 | 29.98                | 29.99           | 29.98      | 18.1            | 14.8  | 0.0 | 29              |
| 30    | 2350  | 880  | 780   | 880   | 740  | 914  | 1.36                             | 1.38  | 8                           | 16 | 0 | 6       | 29.90 | 29.97 | 29.98                | 29.99           | 29.96      | 16.9            | 16.4  | 0.0 | 30              |
| 31    | 2024  | 850  | 785   | 850   | 790  | 850  | 2.11                             | 1.07  | 16                          | 8  | 0 | 0       | 29.99 | 30.02 | 30.03                | 30.03           | 30.02      | 13.7            | 13.0  | 0.0 | 31              |

BOMBA # 1 = 1.00 m3/seg.

BOMBA # 3 = 1.20 m3/seg.

PARA REVISION DE LAS ESTACIONES DEL TCEQ. :

[http://www.tceq.state.tx.us/cgi-bin/compliance/monops/water\\_monthly\\_summary.pl](http://www.tceq.state.tx.us/cgi-bin/compliance/monops/water_monthly_summary.pl)

No Muestreo

FORMULA

FORMULA