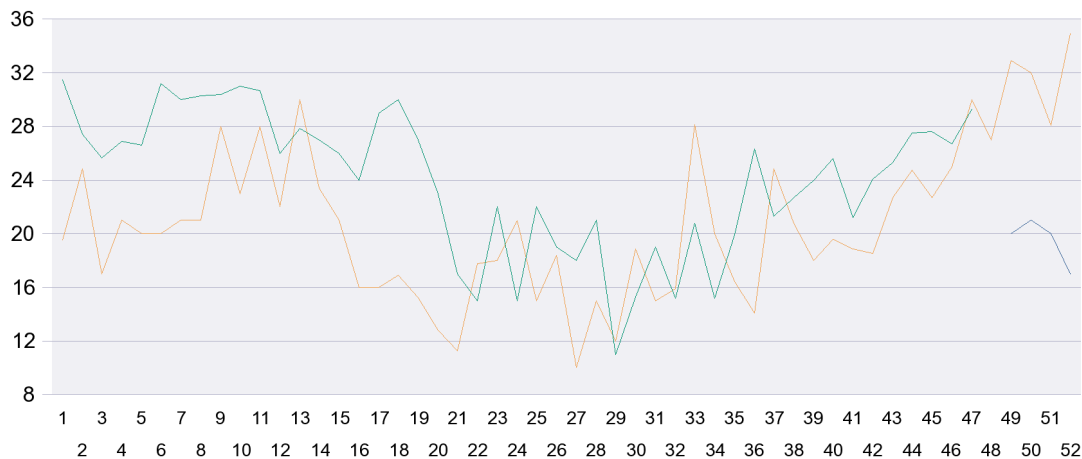


**Totalfosfor, µg/L**

**Totalkväve, µg/L**



**Vecka**

Analys / år

— Totalfosfor / 2010 — Totalfosfor / 2011 — Totalfosfor / 2012

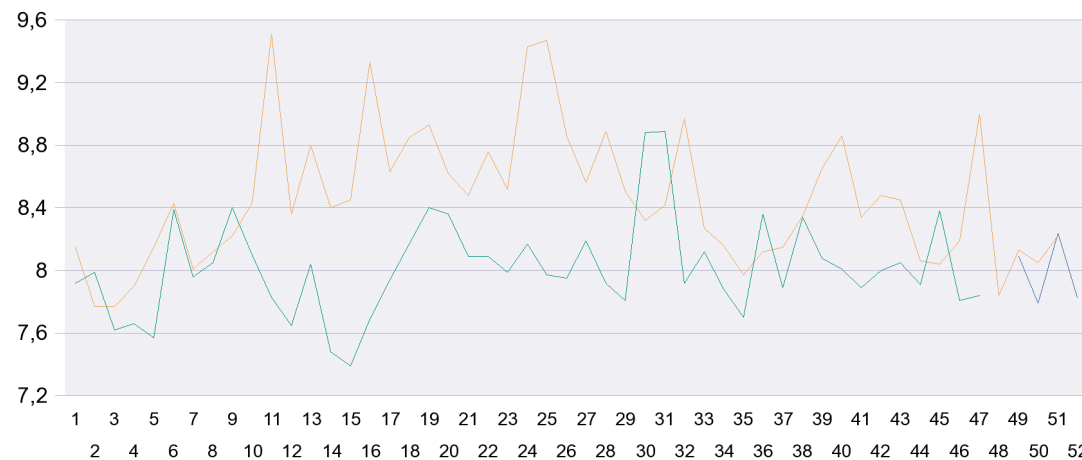
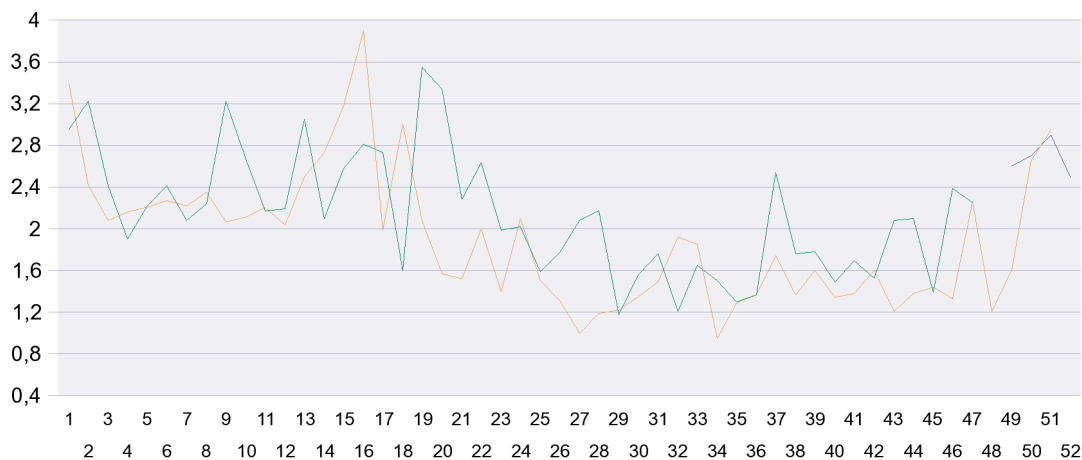
**Vecka**

Analys / år

— Totalkväve / 2010 — Totalkväve / 2011 — Totalkväve / 2012

**Turbiditet, FNU**

**TOC, mg/l**



**Vecka**

Analys / år

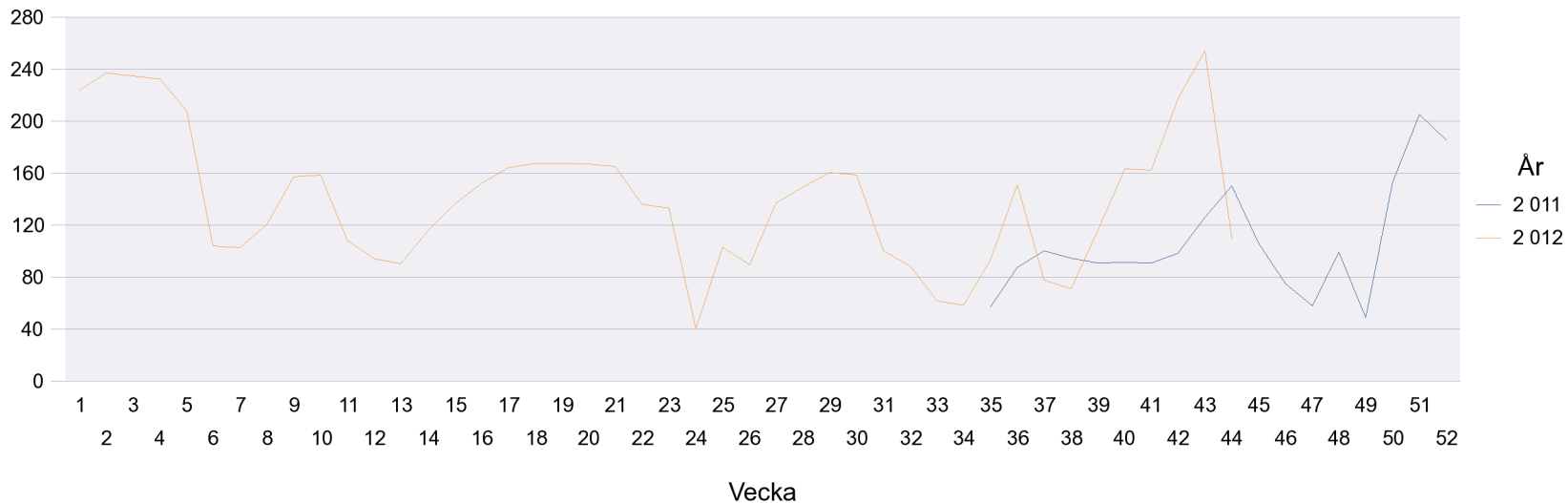
— Turbiditet / 2010 — Turbiditet / 2011 — Turbiditet / 2012

**Vecka**

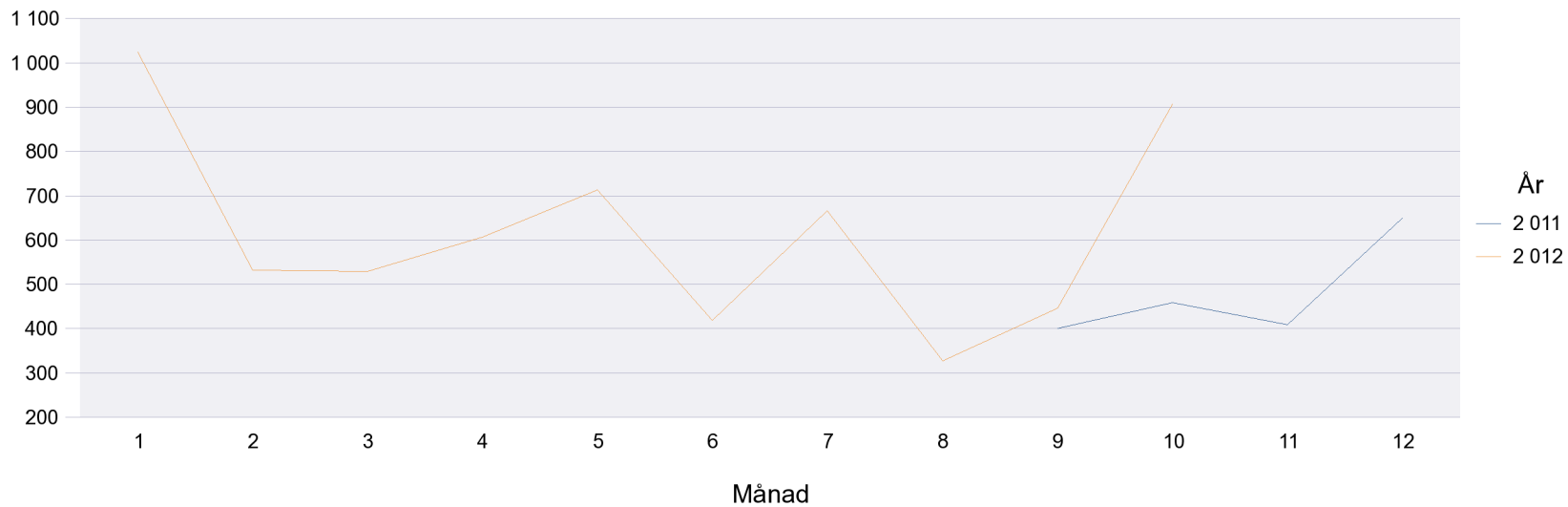
Analys / år

— TOC / 2010 — TOC / 2011 — TOC / 2012

Mälarens utflöde i saltsjön Mkbm



Mälarens utflöde i saltsjön Mkbm



# Mälarrapport för perioden 2010-12-01 - 2012-11-30 analyser tagna vid Centralbron

**Totalfosfor, Ton**

**Totalkväve, Ton**



Vecka

Analys / år

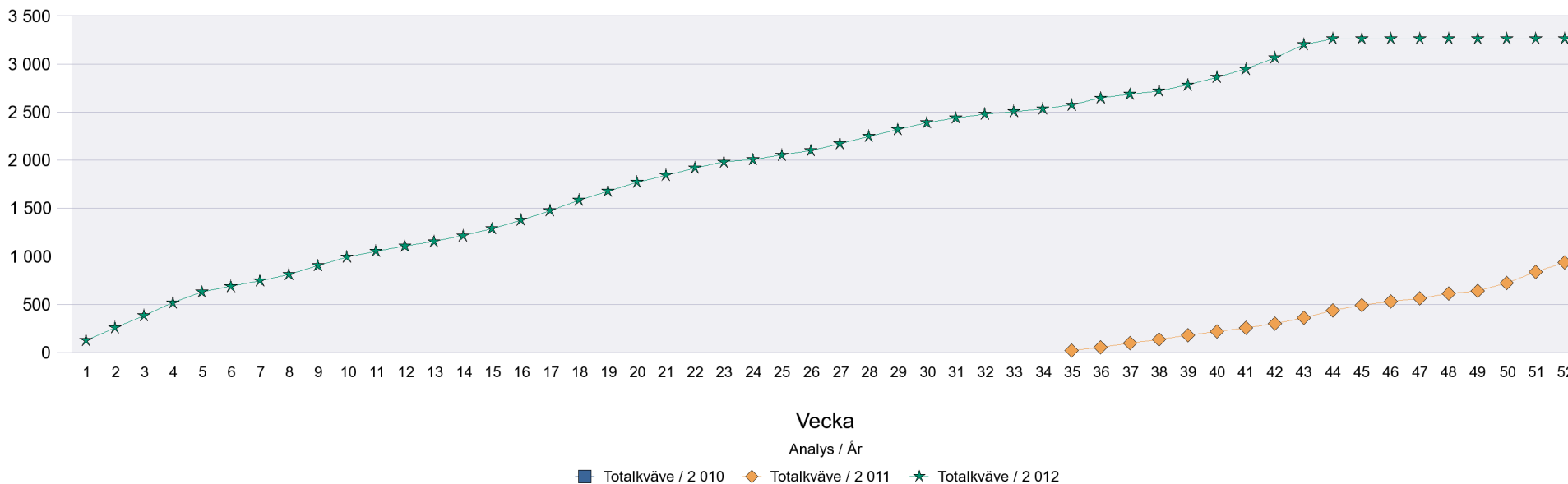
— Totalfosfor / 2010 — Totalfosfor / 2011 — Totalfosfor / 2012

Vecka

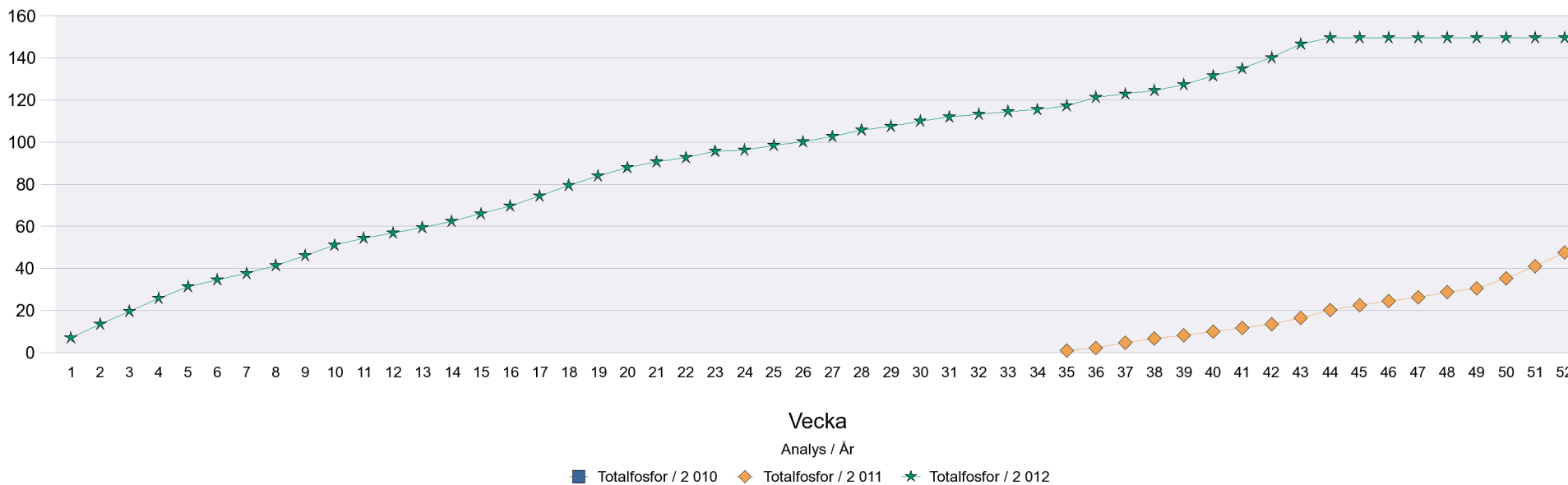
Analys / år

— Totalkväve / 2010 — Totalkväve / 2011 — Totalkväve / 2012

### Totalkväve Ack, Ton



### Totalfosfor Ack, Ton



### Analys TOC mg/l

| Vecka/År | 2 010 | 2 011 | 2 012 |
|----------|-------|-------|-------|
| 1        |       | 8,15  | 7,92  |
| 2        |       | 7,77  | 7,99  |
| 3        |       | 7,77  | 7,62  |
| 4        |       | 7,9   | 7,66  |
| 5        |       | 8,15  | 7,57  |
| 6        |       | 8,43  | 8,39  |
| 7        |       | 8,01  | 7,96  |
| 8        |       | 8,12  | 8,05  |
| 9        |       | 8,22  | 8,4   |
| 10       |       | 8,43  | 8,1   |
| 11       |       | 9,51  | 7,83  |
| 12       |       | 8,36  | 7,65  |
| 13       |       | 8,8   | 8,04  |
| 14       |       | 8,4   | 7,48  |
| 15       |       | 8,45  | 7,39  |
| 16       |       | 9,33  | 7,69  |
| 17       |       | 8,63  | 7,94  |
| 18       |       | 8,85  | 8,17  |
| 19       |       | 8,93  | 8,4   |
| 20       |       | 8,62  | 8,36  |
| 21       |       | 8,48  | 8,09  |
| 22       |       | 8,76  | 8,09  |
| 23       |       | 8,52  | 7,99  |
| 24       |       | 9,43  | 8,17  |
| 25       |       | 9,47  | 7,97  |
| 26       |       | 8,86  | 7,95  |
| 27       |       | 8,56  | 8,19  |
| 28       |       | 8,89  | 7,92  |
| 29       |       | 8,51  | 7,81  |
| 30       |       | 8,32  | 8,88  |
| 31       |       | 8,42  | 8,89  |
| 32       |       | 8,97  | 7,92  |
| 33       |       | 8,27  | 8,12  |
| 34       |       | 8,16  | 7,88  |
| 35       |       | 7,97  | 7,7   |
| 36       |       | 8,12  | 8,36  |
| 37       |       | 8,15  | 7,89  |
| 38       |       | 8,35  | 8,34  |
| 39       |       | 8,65  | 8,08  |
| 40       |       | 8,86  | 8,01  |
| 41       |       | 8,34  | 7,89  |
| 42       |       | 8,48  | 8     |
| 43       |       | 8,45  | 8,05  |
| 44       |       | 8,06  | 7,91  |
| 45       |       | 8,04  | 8,38  |
| 46       |       | 8,19  | 7,81  |
| 47       |       | 9     | 7,84  |
| 48       |       | 7,84  |       |
| 49       | 8,09  | 8,13  |       |
| 50       | 7,79  | 8,05  |       |
| 51       | 8,24  | 8,22  |       |
| 52       | 7,83  |       |       |

### Analys Totalfosfor µg/L

| Vecka/År | 2 010 | 2 011 | 2 012 |
|----------|-------|-------|-------|
| 1        |       | 19,53 | 31,48 |
| 2        |       | 24,84 | 27,43 |
| 3        |       | 17    | 25,63 |
| 4        |       | 21    | 26,9  |
| 5        |       | 20    | 26,61 |
| 6        |       | 20    | 31,18 |
| 7        |       | 21    | 30    |
| 8        |       | 21    | 30,31 |
| 9        |       | 28    | 30,4  |
| 10       |       | 23    | 31,01 |
| 11       |       | 28    | 30,68 |
| 12       |       | 22    | 26    |
| 13       |       | 30    | 27,83 |
| 14       |       | 23,4  | 27    |
| 15       |       | 21    | 26    |
| 16       |       | 16    | 24    |
| 17       |       | 16    | 29    |
| 18       |       | 16,9  | 30    |
| 19       |       | 15,22 | 27    |
| 20       |       | 12,8  | 23    |
| 21       |       | 11,26 | 17    |
| 22       |       | 17,75 | 15    |
| 23       |       | 18    | 22    |
| 24       |       | 20,97 | 15    |
| 25       |       | 15    | 22    |
| 26       |       | 18,41 | 19    |
| 27       |       | 10,02 | 18    |
| 28       |       | 15    | 21    |
| 29       |       | 12    | 11    |
| 30       |       | 18,85 | 15,3  |
| 31       |       | 15    | 19    |
| 32       |       | 15,89 | 15,2  |
| 33       |       | 28,14 | 20,8  |
| 34       |       | 20    | 15,2  |
| 35       |       | 16,42 | 19,9  |
| 36       |       | 14,11 | 26,3  |
| 37       |       | 24,83 | 21,3  |
| 38       |       | 20,8  | 22,7  |
| 39       |       | 18    | 24    |
| 40       |       | 19,57 | 25,6  |
| 41       |       | 18,89 | 21,2  |
| 42       |       | 18,54 | 24,1  |
| 43       |       | 22,71 | 25,3  |
| 44       |       | 24,76 | 27,5  |
| 45       |       | 22,67 | 27,6  |
| 46       |       | 25    | 26,7  |
| 47       |       | 30    | 29,3  |
| 48       |       | 27    |       |
| 49       | 20    | 32,94 |       |
| 50       | 21    | 32    |       |
| 51       | 20    | 28,09 |       |
| 52       | 17    | 34,91 |       |

**Analys Totalkväve µg/L**

| Vecka/År | 2 010 | 2 011  | 2 012  |
|----------|-------|--------|--------|
| 1        |       | 547,1  | 563,7  |
| 2        |       | 551,6  | 561,5  |
| 3        |       | 621,8  | 534,5  |
| 4        |       | 565,7  | 570    |
| 5        |       | 561,2  | 532,1  |
| 6        |       | 550,8  | 567,9  |
| 7        |       | 595    | 580    |
| 8        |       | 630,1  | 549,3  |
| 9        |       | 559,4  | 570,2  |
| 10       |       | 570,1  | 570    |
| 11       |       | 621,2  | 559,1  |
| 12       |       | 604    | 549,7  |
| 13       |       | 536,2  | 521,5  |
| 14       |       | 533,9  | 522    |
| 15       |       | 520,7  | 530    |
| 16       |       | 574,3  | 590    |
| 17       |       | 500,5  | 600    |
| 18       |       | 514,9  | 670    |
| 19       |       | 446,66 | 540    |
| 20       |       | 439,84 | 560    |
| 21       |       | 467,31 | 434    |
| 22       |       | 440,83 | 571    |
| 23       |       | 417,37 | 460    |
| 24       |       | 592,4  | 570    |
| 25       |       | 351,94 | 469,86 |
| 26       |       | 413    | 506    |
| 27       |       | 400,56 | 542    |
| 28       |       | 410    | 503    |
| 29       |       | 377    | 436    |
| 30       |       | 392,42 | 446,8  |
| 31       |       | 395,76 | 489    |
| 32       |       | 405,96 | 462    |
| 33       |       | 420,05 | 458,9  |
| 34       |       | 402,12 | 436,2  |
| 35       |       | 347,04 | 434,1  |
| 36       |       | 413,91 | 476,3  |
| 37       |       | 436,28 | 505,5  |
| 38       |       | 407,36 | 507,9  |
| 39       |       | 427,33 | 525    |
| 40       |       | 431,62 | 492,9  |
| 41       |       | 432,78 | 519,1  |
| 42       |       | 435,35 | 541,4  |
| 43       |       | 476,39 | 545,2  |
| 44       |       | 510    | 552,4  |
| 45       |       | 530    | 540,1  |
| 46       |       | 530    | 504,3  |
| 47       |       | 540    | 576,5  |
| 48       |       | 520    |        |
| 49       | 500   | 516,9  |        |
| 50       | 530   | 545,4  |        |
| 51       | 549,2 | 557,4  |        |
| 52       | 618,9 | 546    |        |

### Analys Turbiditet FNU

| Vecka/År | 2 010 | 2 011 | 2 012 |
|----------|-------|-------|-------|
| 1        |       | 3,39  | 2,95  |
| 2        |       | 2,42  | 3,22  |
| 3        |       | 2,08  | 2,41  |
| 4        |       | 2,16  | 1,9   |
| 5        |       | 2,21  | 2,22  |
| 6        |       | 2,27  | 2,41  |
| 7        |       | 2,22  | 2,08  |
| 8        |       | 2,35  | 2,24  |
| 9        |       | 2,07  | 3,22  |
| 10       |       | 2,11  | 2,67  |
| 11       |       | 2,2   | 2,17  |
| 12       |       | 2,04  | 2,19  |
| 13       |       | 2,5   | 3,05  |
| 14       |       | 2,73  | 2,1   |
| 15       |       | 3,18  | 2,58  |
| 16       |       | 3,9   | 2,81  |
| 17       |       | 1,99  | 2,73  |
| 18       |       | 3,01  | 1,6   |
| 19       |       | 2,08  | 3,55  |
| 20       |       | 1,57  | 3,34  |
| 21       |       | 1,52  | 2,28  |
| 22       |       | 2     | 2,63  |
| 23       |       | 1,4   | 1,99  |
| 24       |       | 2,1   | 2,02  |
| 25       |       | 1,5   | 1,59  |
| 26       |       | 1,31  | 1,77  |
| 27       |       | 1     | 2,08  |
| 28       |       | 1,19  | 2,17  |
| 29       |       | 1,22  | 1,18  |
| 30       |       | 1,35  | 1,56  |
| 31       |       | 1,49  | 1,76  |
| 32       |       | 1,92  | 1,21  |
| 33       |       | 1,85  | 1,65  |
| 34       |       | 0,95  | 1,5   |
| 35       |       | 1,29  | 1,3   |
| 36       |       | 1,37  | 1,37  |
| 37       |       | 1,74  | 2,54  |
| 38       |       | 1,37  | 1,76  |
| 39       |       | 1,6   | 1,78  |
| 40       |       | 1,34  | 1,49  |
| 41       |       | 1,38  | 1,69  |
| 42       |       | 1,6   | 1,53  |
| 43       |       | 1,21  | 2,08  |
| 44       |       | 1,38  | 2,1   |
| 45       |       | 1,44  | 1,39  |
| 46       |       | 1,33  | 2,39  |
| 47       |       | 2,26  | 2,25  |
| 48       |       | 1,21  |       |
| 49       | 2,6   | 1,61  |       |
| 50       | 2,7   | 2,65  |       |
| 51       | 2,9   | 2,95  |       |
| 52       | 2,5   |       |       |



**Mälarrapport för perioden 2010-12-01 - 2012-11-30 Mälarens utflöde**
**Mälarens utflöde i saltsjön Mkbm**

| Vecka/År | 2 011  | 2 012  | Månad/År | 2 011  | 2 012    |
|----------|--------|--------|----------|--------|----------|
| 1        |        | 223,7  | 1        |        | 1 024,62 |
| 2        |        | 237,12 | 2        |        | 532,33   |
| 3        |        | 235,07 | 3        |        | 529,69   |
| 4        |        | 232,76 | 4        |        | 606,72   |
| 5        |        | 208,27 | 5        |        | 713,35   |
| 6        |        | 104,1  | 6        |        | 418,22   |
| 7        |        | 102,75 | 7        |        | 665,92   |
| 8        |        | 120,44 | 8        |        | 327,79   |
| 9        |        | 157,43 | 9        | 401,19 | 446,5    |
| 10       |        | 158,81 | 10       | 458,11 | 907,36   |
| 11       |        | 108,48 | 11       | 409,32 |          |
| 12       |        | 94,22  | 12       | 650,1  |          |
| 13       |        | 90,67  |          |        |          |
| 14       |        | 115,33 |          |        |          |
| 15       |        | 135,91 |          |        |          |
| 16       |        | 152,27 |          |        |          |
| 17       |        | 164,3  |          |        |          |
| 18       |        | 167,73 |          |        |          |
| 19       |        | 167,88 |          |        |          |
| 20       |        | 167,05 |          |        |          |
| 21       |        | 165,14 |          |        |          |
| 22       |        | 136,06 |          |        |          |
| 23       |        | 133,34 |          |        |          |
| 24       |        | 40,51  |          |        |          |
| 25       |        | 103,29 |          |        |          |
| 26       |        | 89,66  |          |        |          |
| 27       |        | 137,26 |          |        |          |
| 28       |        | 149,49 |          |        |          |
| 29       |        | 160,75 |          |        |          |
| 30       |        | 158,61 |          |        |          |
| 31       |        | 100,12 |          |        |          |
| 32       |        | 88,69  |          |        |          |
| 33       |        | 61,75  |          |        |          |
| 34       |        | 58,62  |          |        |          |
| 35       | 57,05  | 93,5   |          |        |          |
| 36       | 87,74  | 151,06 |          |        |          |
| 37       | 100,28 | 77,66  |          |        |          |
| 38       | 94,76  | 71,37  |          |        |          |
| 39       | 91,04  | 116,29 |          |        |          |
| 40       | 91,22  | 163,41 |          |        |          |
| 41       | 90,95  | 162,27 |          |        |          |
| 42       | 98,39  | 217,63 |          |        |          |
| 43       | 126,07 | 254,34 |          |        |          |
| 44       | 150,4  | 109,7  |          |        |          |
| 45       | 105,79 |        |          |        |          |
| 46       | 74,79  |        |          |        |          |
| 47       | 58     |        |          |        |          |
| 48       | 99,5   |        |          |        |          |
| 49       | 48,83  |        |          |        |          |
| 50       | 152,95 |        |          |        |          |
| 51       | 205,4  |        |          |        |          |
| 52       | 185,57 | 27,69  |          |        |          |