Summary of linear regression coefficients at SWQM 16882

|  | Estimate | Standard Error | t value | Pr(>|t|) |  |
| --- | --- | --- | --- | --- | --- |
| (Intercept) | 0.094 | 0.059 | 1.588 | 0.1131 |  |
| log1p(Flow\_08065800) | 0.193 | 0.053 | 3.640 | 0.0003 | \*\*\* |
| log1p(Flow\_08109800) | 0.549 | 0.092 | 5.946 | 0.0000 | \*\*\* |
| log1p(Flow\_08110100) | 0.507 | 0.066 | 7.693 | 0.0000 | \*\*\* |
| log1p(lag\_Flow\_08065800) | -0.145 | 0.049 | -2.934 | 0.0036 | \*\* |
| log1p(lag\_Flow\_08109800) | -0.558 | 0.099 | -5.660 | 0.0000 | \*\*\* |
| log1p(lag\_Flow\_08110100) | -0.421 | 0.065 | -6.508 | 0.0000 | \*\*\* |
| *Signif. codes: 0 <= '\*\*\*' < 0.001 < '\*\*' < 0.01 < '\*' < 0.05 < '.' < 0.1 < '' < 1* | | | | | |
|  | | | | | |
| Residual standard error: 0.6185 on 362 degrees of freedom | | | | | |
| Multiple R-squared: 0.4439, Adjusted R-squared: 0.4347 | | | | | |
| F-statistic: 48.17 on 362 and 6 DF, p-value: 0.0000 | | | | | |