Summary of linear regression coefficients at SWQM 16397

|  | Estimate | Standard Error | t value | Pr(>|t|) |  |
| --- | --- | --- | --- | --- | --- |
| (Intercept) | 0.862 | 0.019 | 44.355 | 0.0000 | \*\*\* |
| log1p(Flow\_08065800) | 0.057 | 0.017 | 3.381 | 0.0008 | \*\*\* |
| log1p(Flow\_08109800) | 0.162 | 0.030 | 5.481 | 0.0000 | \*\*\* |
| log1p(Flow\_08110100) | 0.230 | 0.021 | 10.858 | 0.0000 | \*\*\* |
| log1p(lag\_Flow\_08065800) | -0.005 | 0.016 | -0.298 | 0.7661 |  |
| log1p(lag\_Flow\_08109800) | -0.189 | 0.032 | -5.967 | 0.0000 | \*\*\* |
| log1p(lag\_Flow\_08110100) | -0.149 | 0.021 | -7.153 | 0.0000 | \*\*\* |
| *Signif. codes: 0 <= '\*\*\*' < 0.001 < '\*\*' < 0.01 < '\*' < 0.05 < '.' < 0.1 < '' < 1* | | | | | |
|  | | | | | |
| Residual standard error: 0.1982 on 356 degrees of freedom | | | | | |
| Multiple R-squared: 0.6146, Adjusted R-squared: 0.6081 | | | | | |
| F-statistic: 94.62 on 356 and 6 DF, p-value: 0.0000 | | | | | |