Summary of linear regression coefficients at SWQM 16396

|  | Estimate | Standard Error | t value | Pr(>|t|) |  |
| --- | --- | --- | --- | --- | --- |
| (Intercept) | 1.577 | 0.050 | 31.657 | 0.0000 | \*\*\* |
| log1p(Flow\_08065800) | 0.289 | 0.044 | 6.632 | 0.0000 | \*\*\* |
| log1p(Flow\_08109800) | 0.453 | 0.076 | 5.960 | 0.0000 | \*\*\* |
| log1p(Flow\_08110100) | 0.534 | 0.054 | 9.841 | 0.0000 | \*\*\* |
| log1p(lag\_Flow\_08065800) | -0.128 | 0.041 | -3.149 | 0.0018 | \*\* |
| log1p(lag\_Flow\_08109800) | -0.529 | 0.081 | -6.527 | 0.0000 | \*\*\* |
| log1p(lag\_Flow\_08110100) | -0.348 | 0.053 | -6.543 | 0.0000 | \*\*\* |
| *Signif. codes: 0 <= '\*\*\*' < 0.001 < '\*\*' < 0.01 < '\*' < 0.05 < '.' < 0.1 < '' < 1* | | | | | |
|  | | | | | |
| Residual standard error: 0.5082 on 356 degrees of freedom | | | | | |
| Multiple R-squared: 0.6446, Adjusted R-squared: 0.6386 | | | | | |
| F-statistic: 107.6 on 356 and 6 DF, p-value: 0.0000 | | | | | |