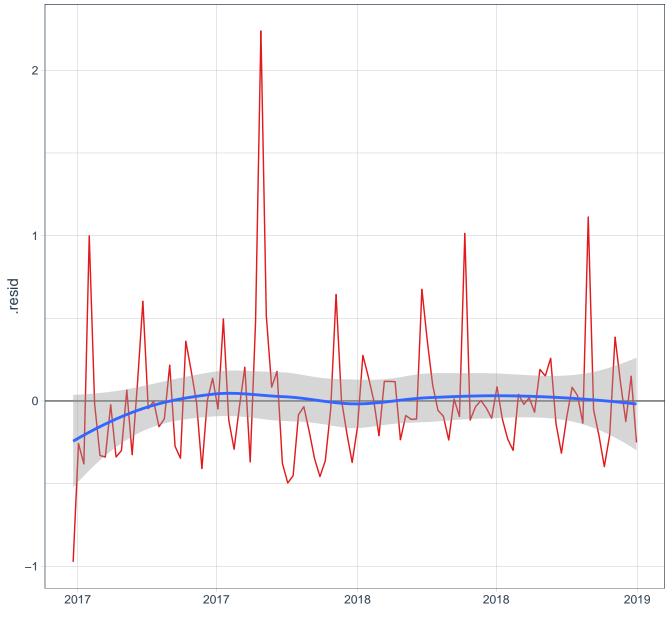
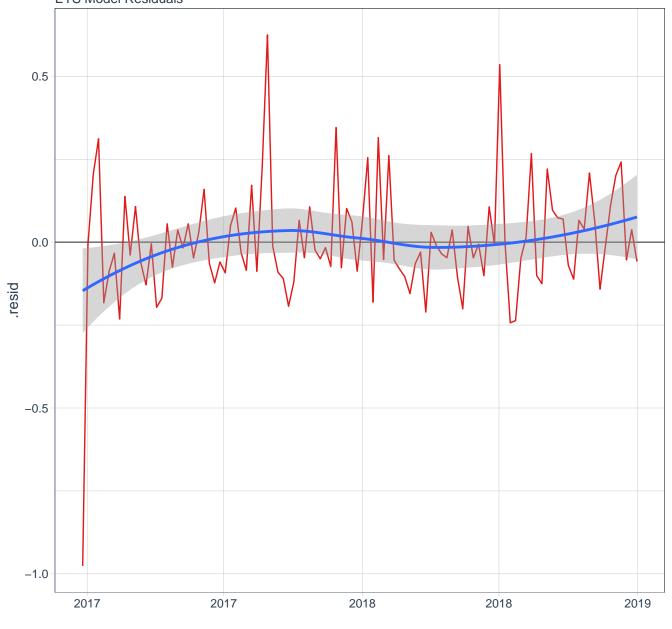
311 Requests: Traffic Signal Maintenance



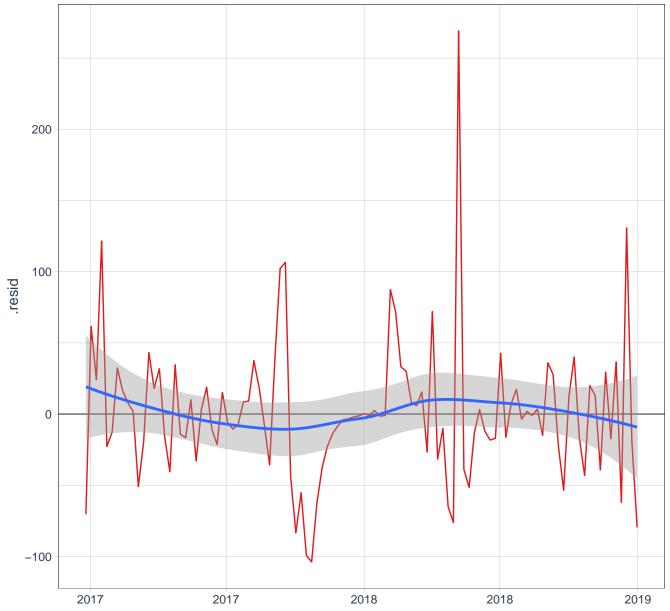
311 Requests: Sewer Wastewater



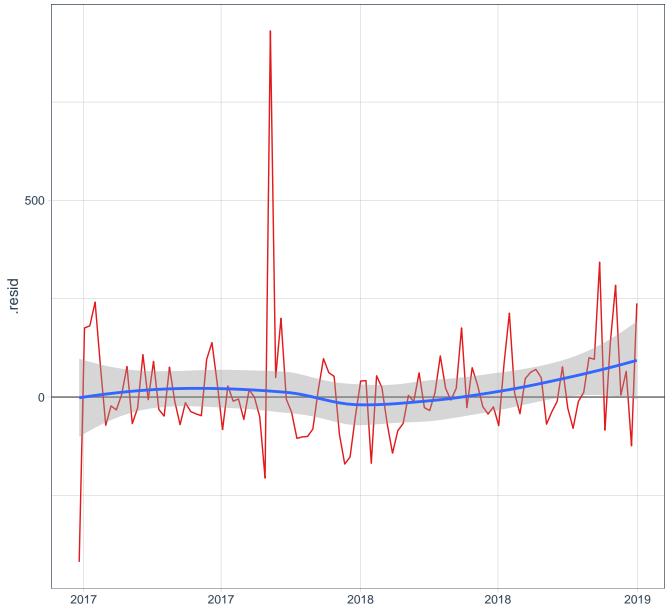
311 Requests: Missed Recycling Pickup

ETS Model Residuals resid. -250 

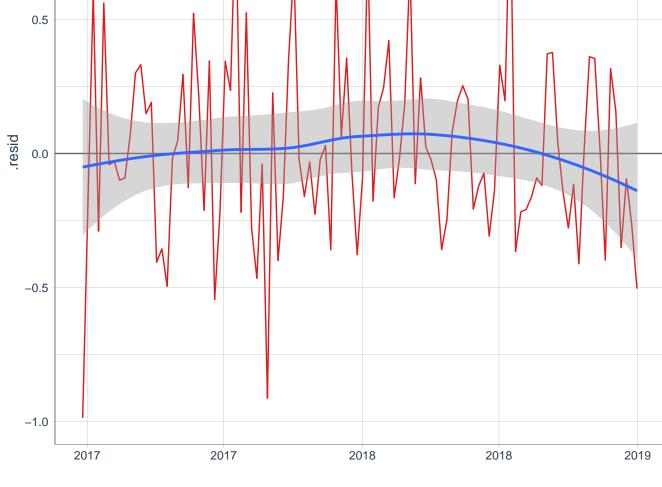
311 Requests: Unclassified 311 Web Request



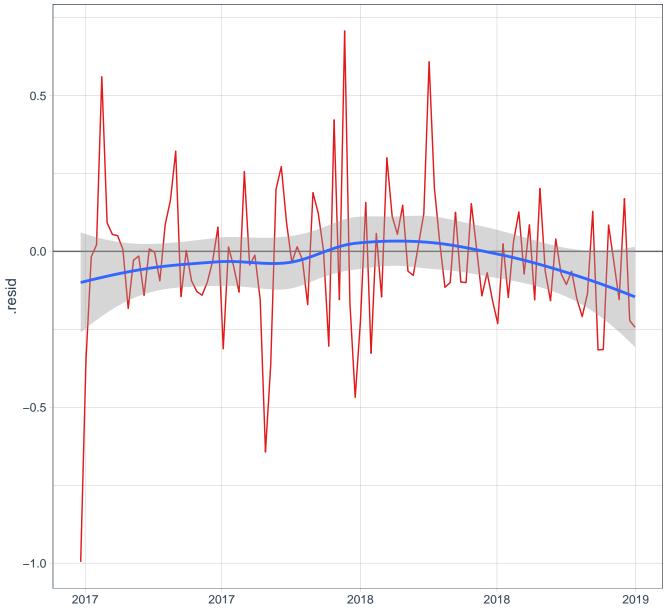
311 Requests: Missed Garbage Pickup



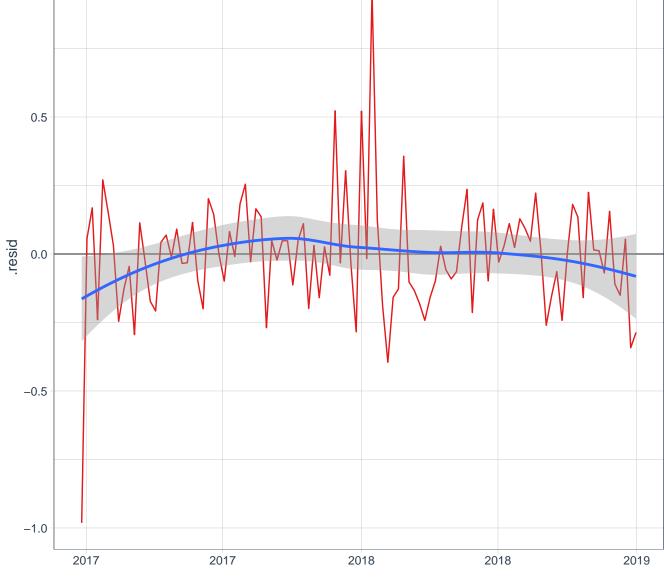
311 Requests: Heavy Trash Violation ETS Model Residuals 1.0



### 311 Requests: Traffic Signs



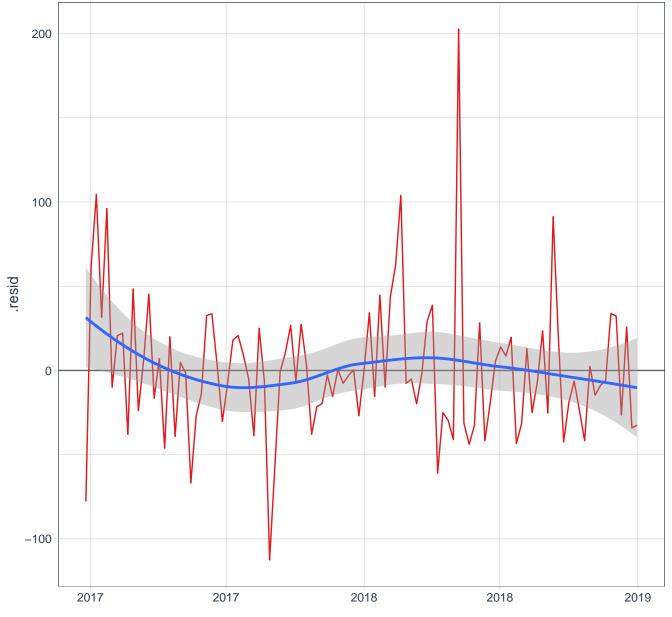
311 Requests: Water Leak ETS Model Residuals 1.0



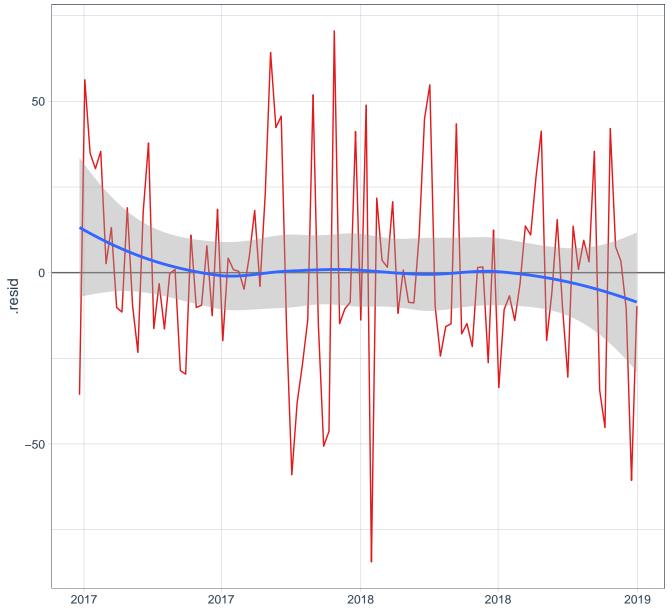
311 Requests: MultiFamily Habitability Violation

ETS Model Residuals 0.5 0.0 resid. -0.5 -1.0 2017 2017 2018 2018 2019

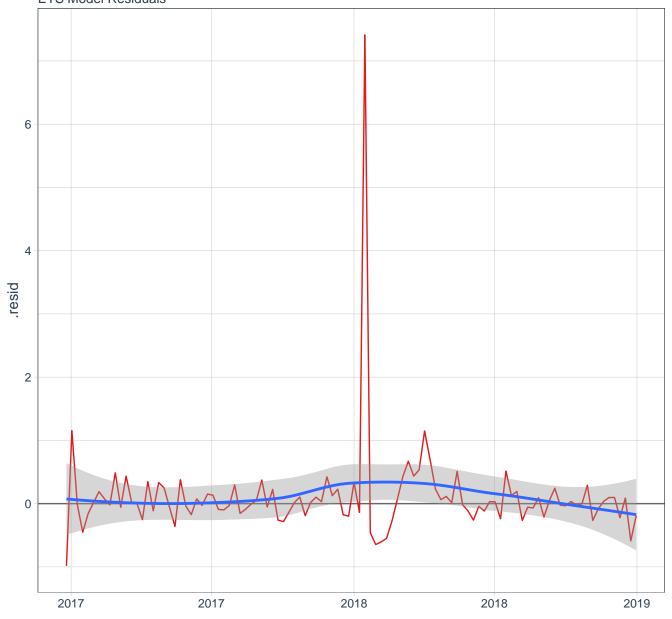
311 Requests: Trash Dumping or Illegal Dumpsite



### 311 Requests: Traffic Signals

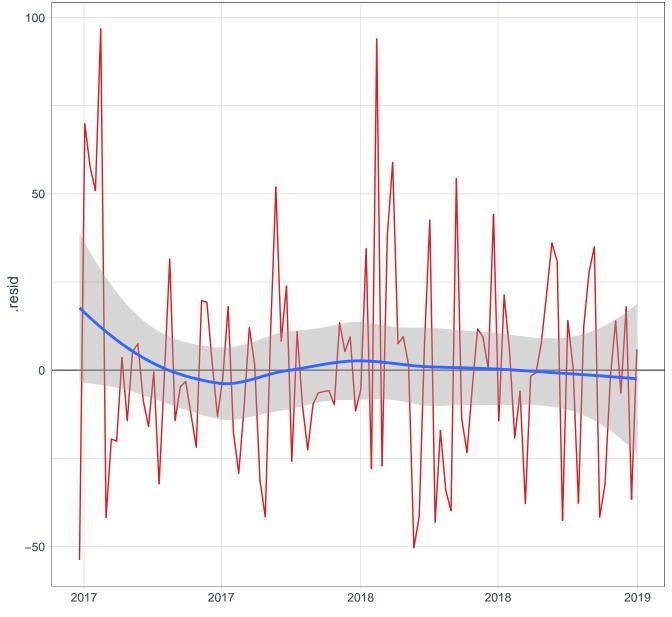


311 Requests: Water Main Valve

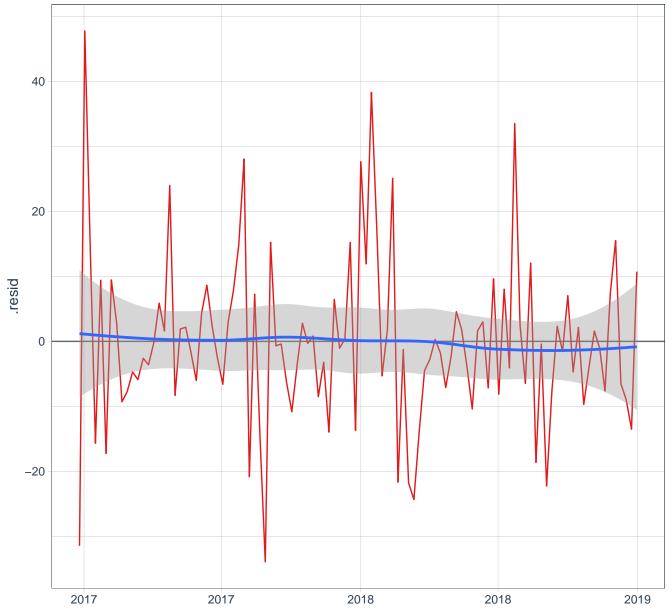


311 Requests: Pothole

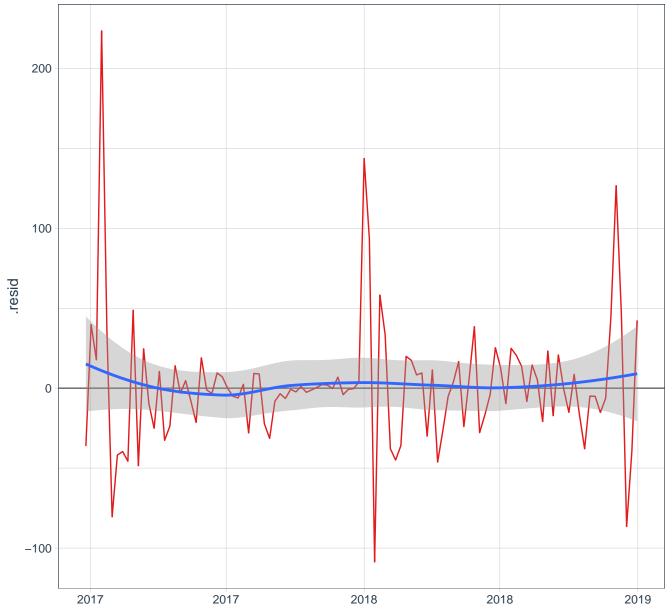




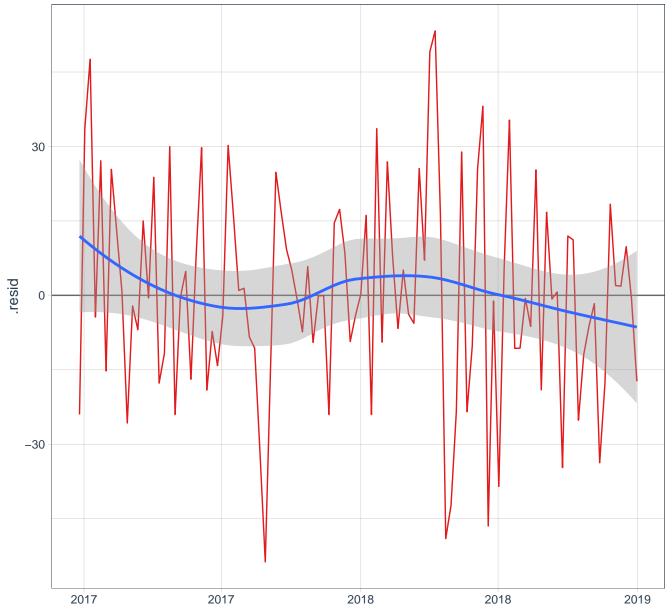
311 Requests: Water Quality



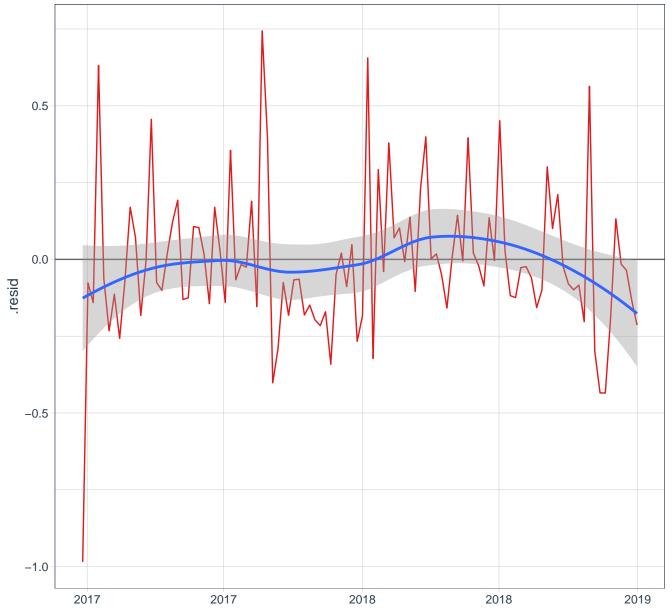
311 Requests: Missed Yard Waste Pickup



### 311 Requests: Junk Motor Vehicle



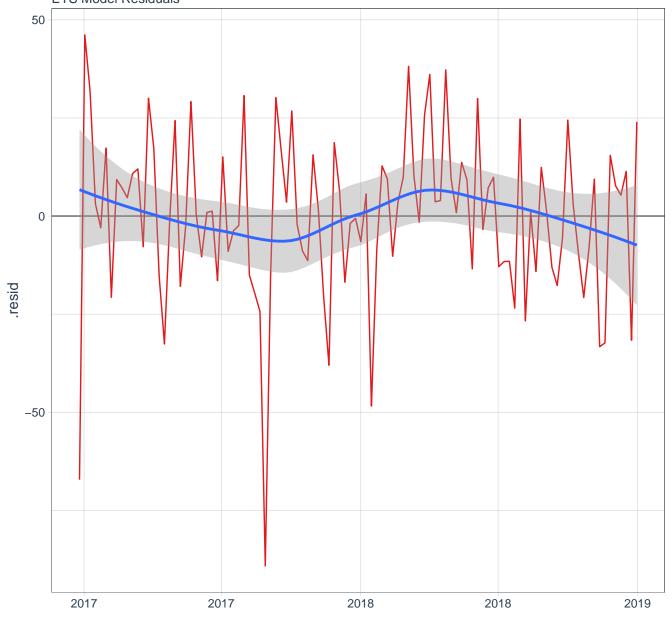
### 311 Requests: Street Hazard



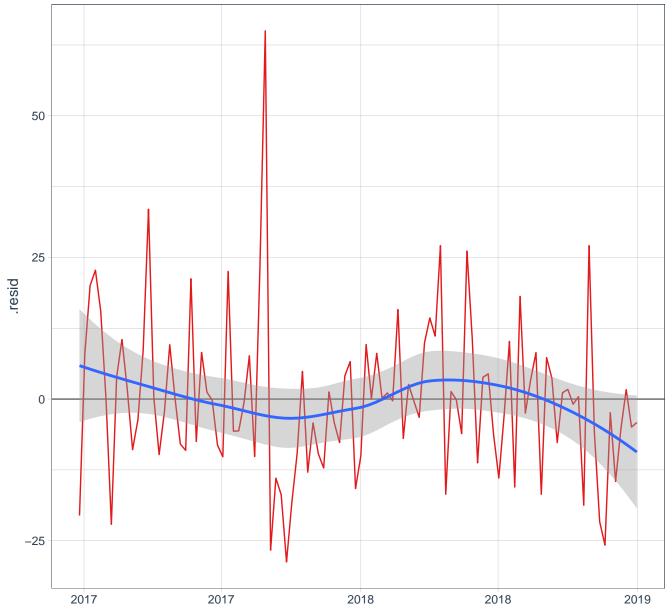
311 Requests: Dead Animal Collection

ETS Model Residuals 0.5 0.0 resid. -0.5 -1.0 2017 2017 2018 2018 2019 311 Requests: New Resident Container

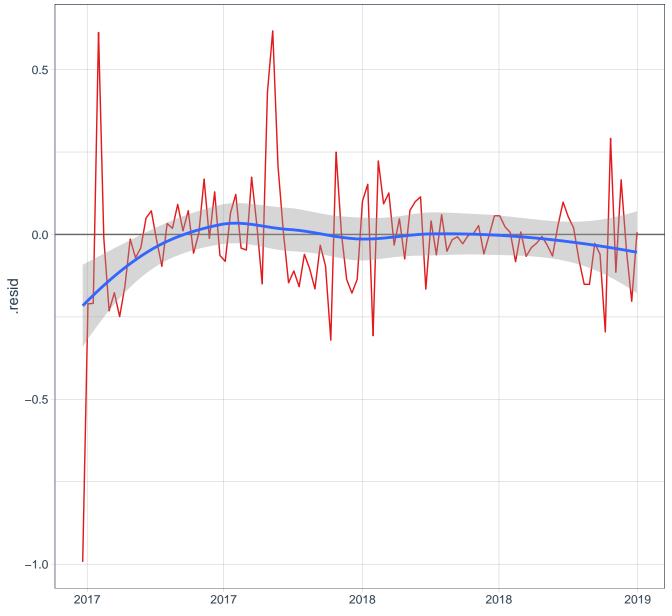




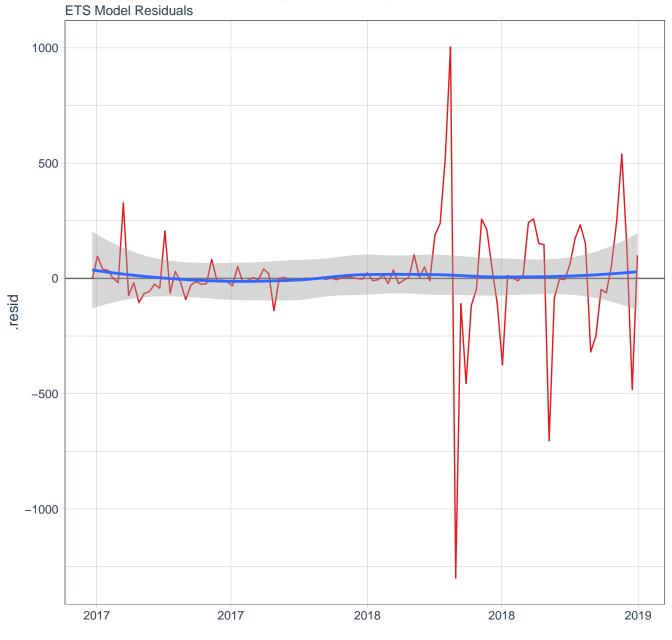
311 Requests: Tree Removal



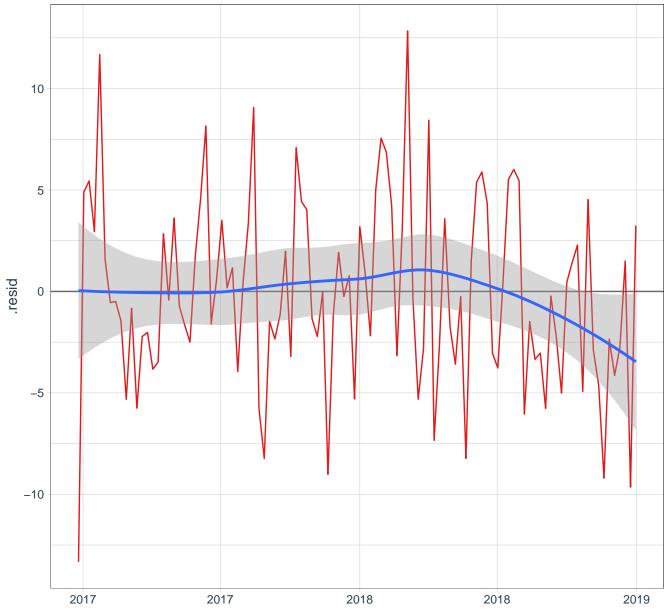
### 311 Requests: Container Problem



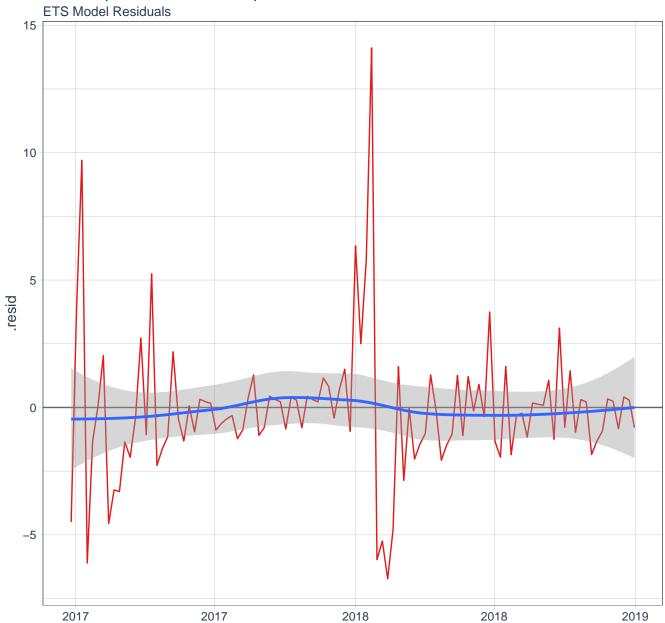
311 Requests: Missed Heavy Trash Pickup



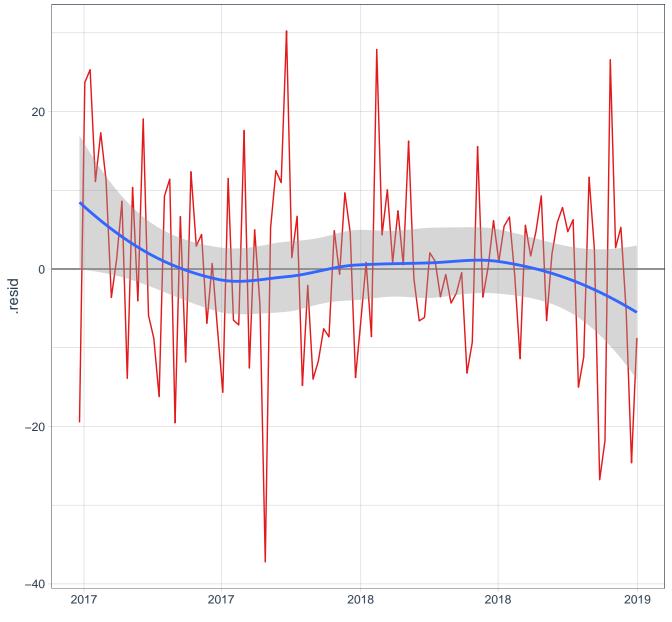
### 311 Requests: Minimum Standards



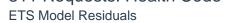
311 Requests: Fountain Repair

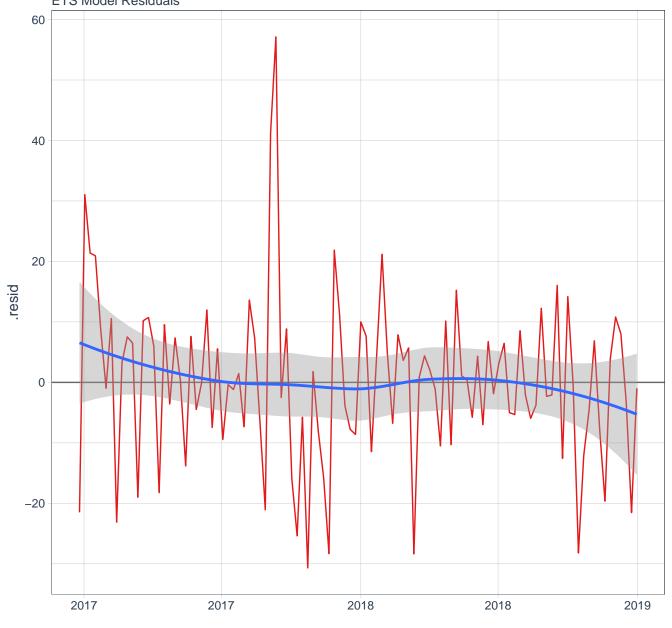


311 Requests: Restoration Due To Utility Work

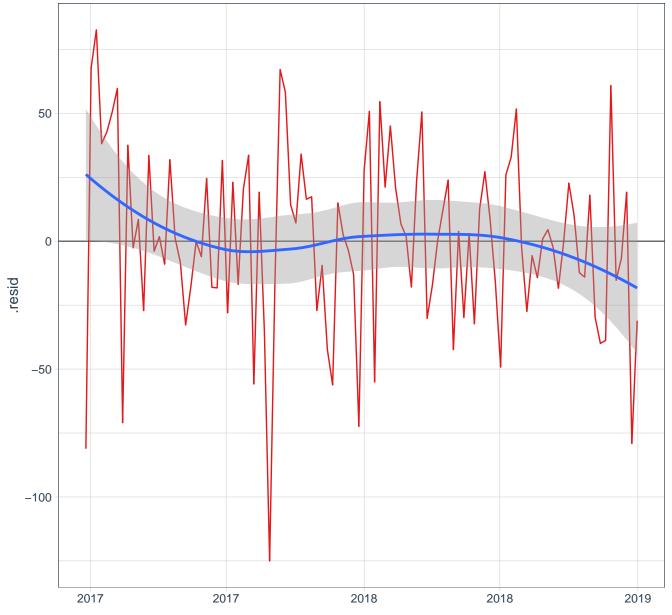


311 Requests: Health Code

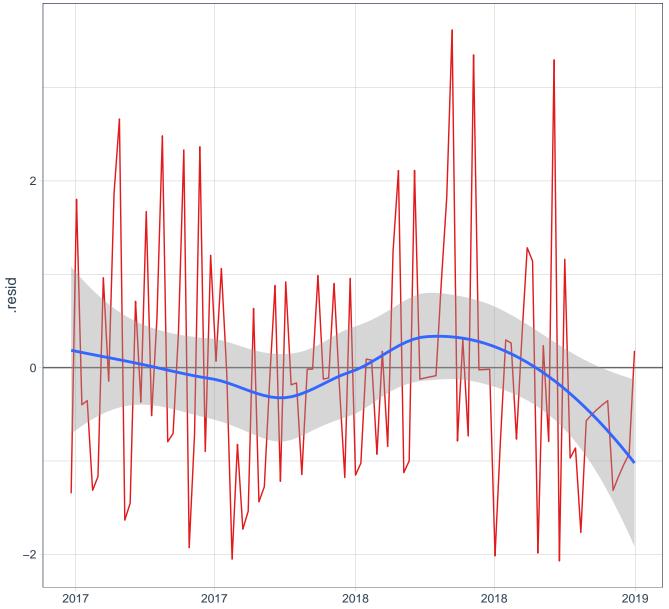




### 311 Requests: Parking Violation

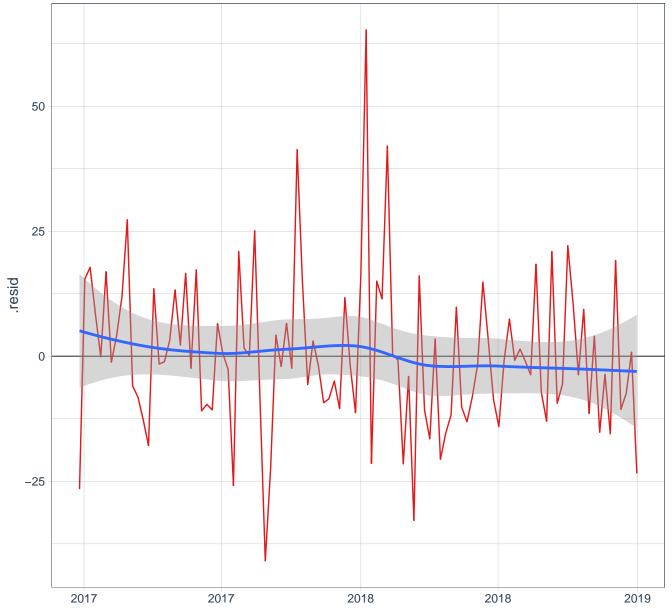


311 Requests: Sprinkler Repair

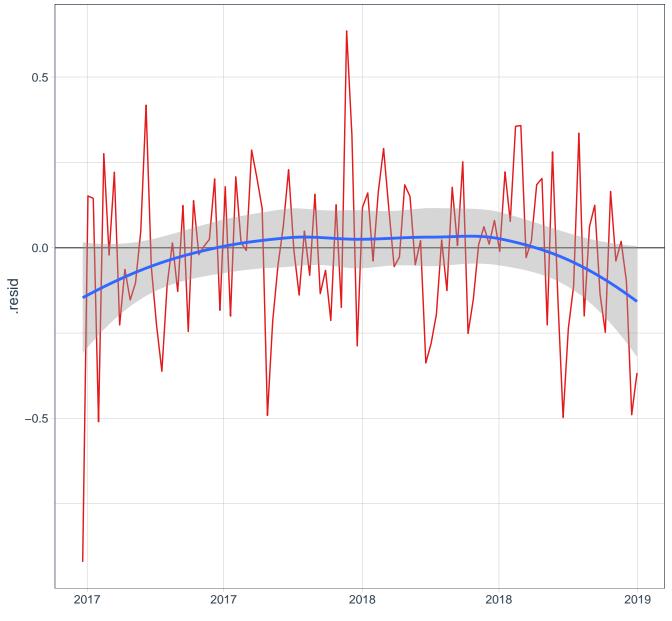


311 Requests: Bandit Sign

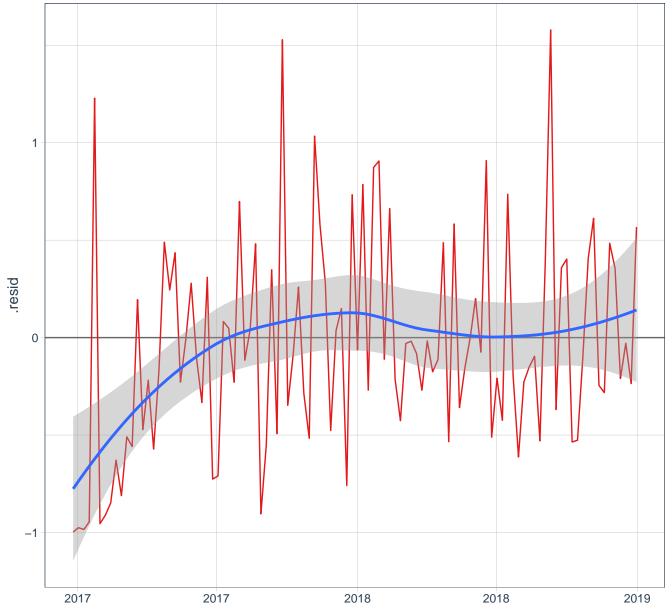




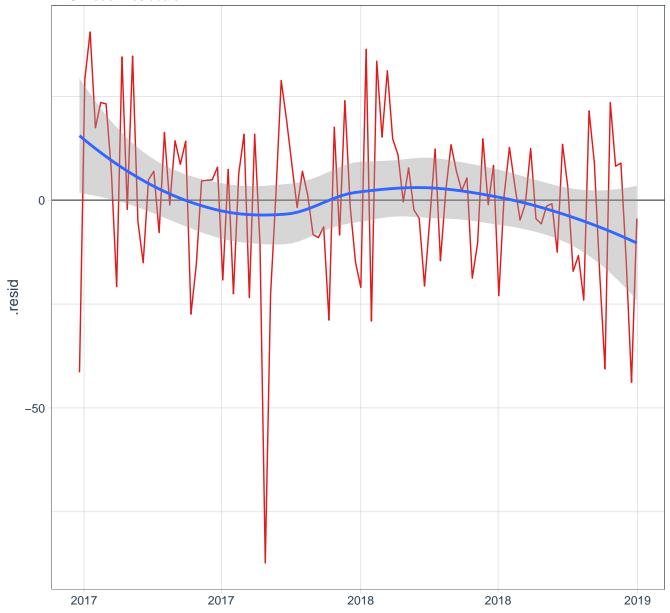
# 311 Requests: Fire Hydrant



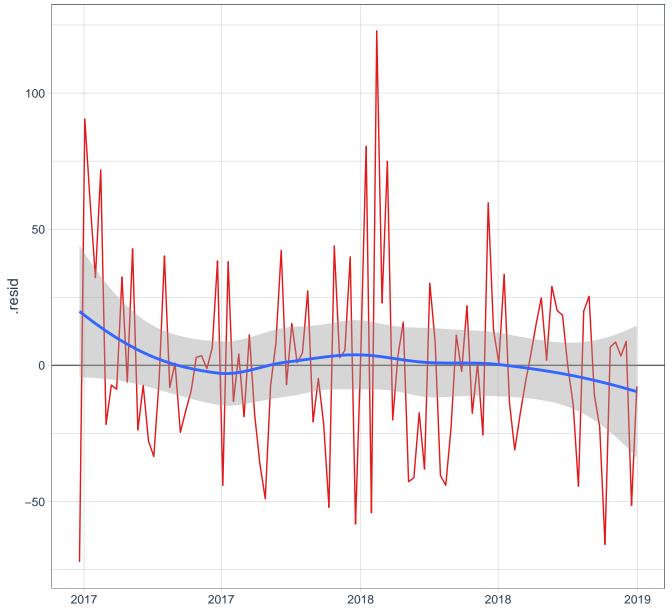
311 Requests: Graffiti Private or Commercial Property



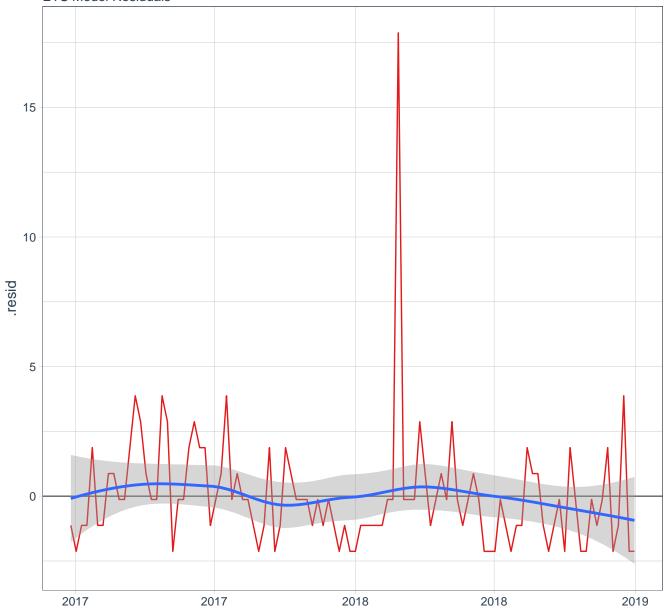
## 311 Requests: PWE CIP Project



### 311 Requests: Street Condition



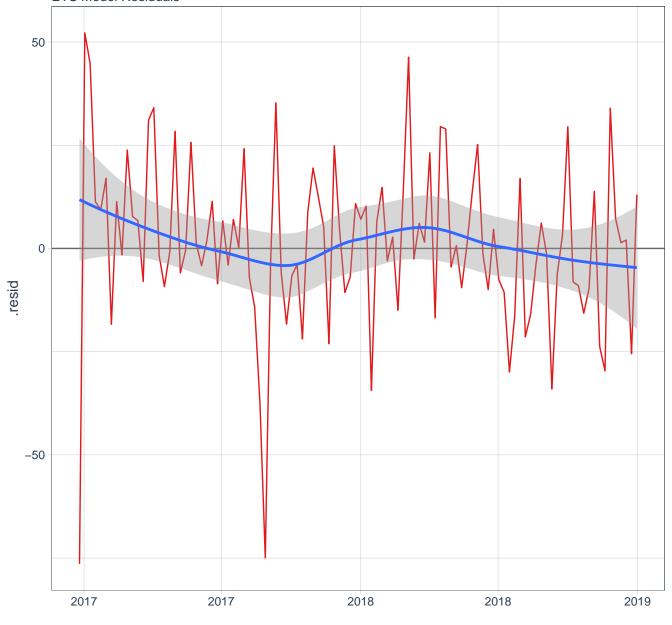
311 Requests: Amenity New



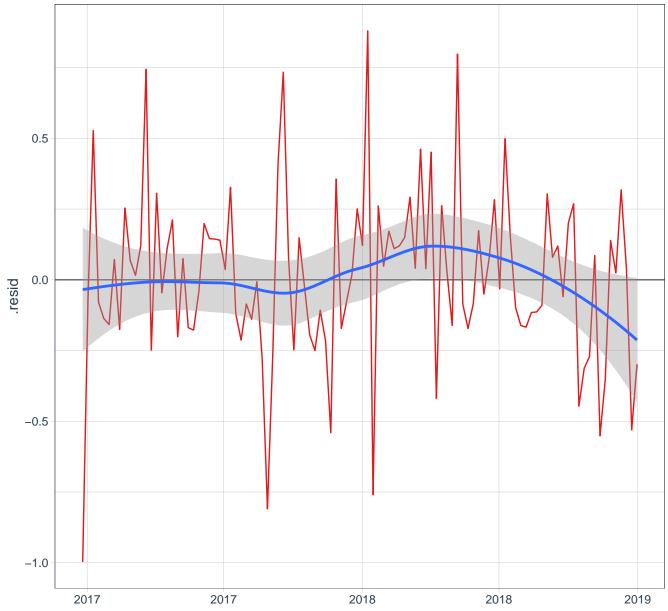
311 Requests: City Engineer ETS Model Residuals -25

resid.

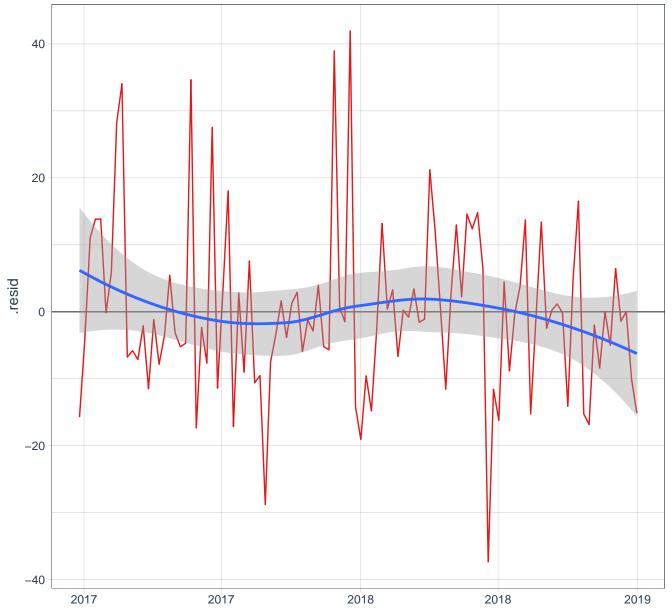
311 Requests: Recycling Participation NEW



311 Requests: Nuisance On Property

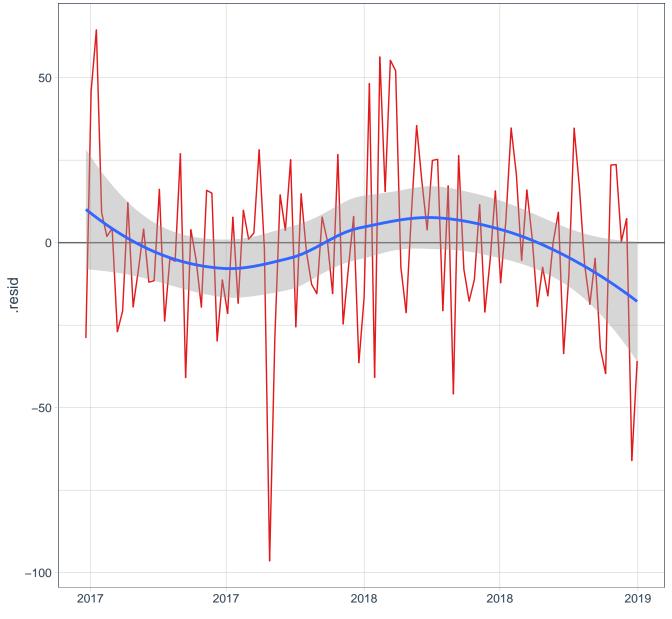


## 311 Requests: Traffic Markings



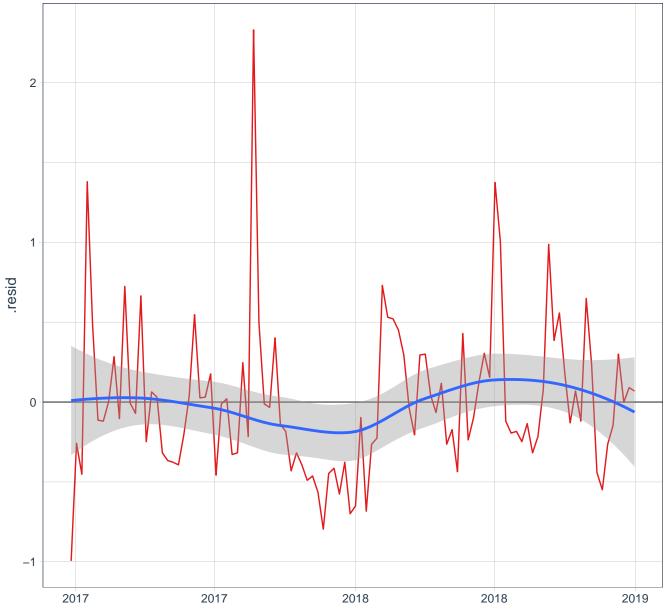
311 Requests: Building or Sign Code





311 Requests: Drainage ETS Model Residuals

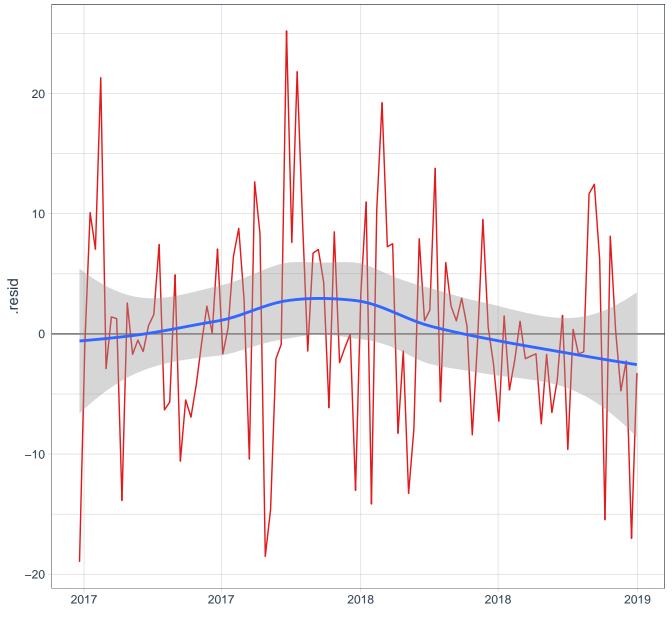




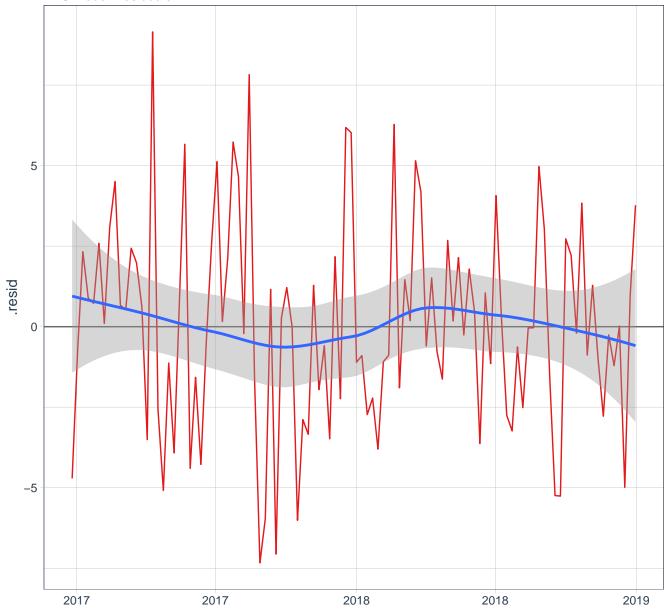
311 Requests: Recycling Cart Repair or Replace

ETS Model Residuals 1.0 0.5 resid. 0.0 -0.5 -1.0 2017 2017 2018 2018 2019

311 Requests: Traffic Bridge/Freeway Lighting

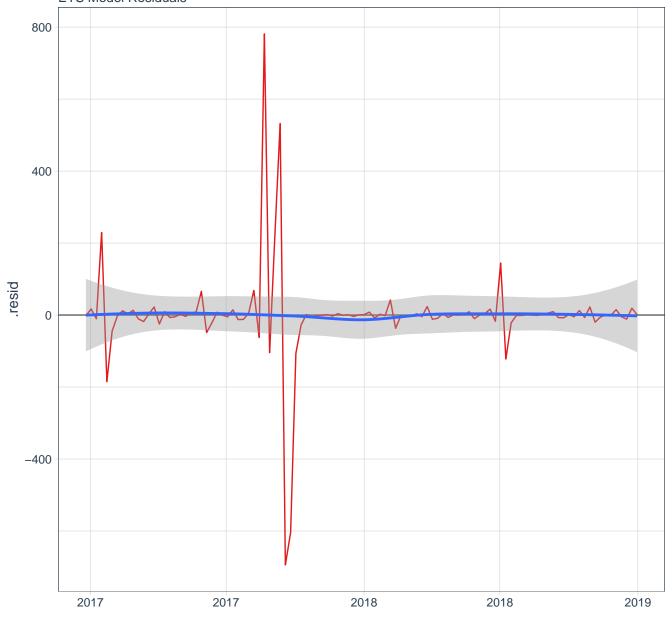


311 Requests: New Move In Service



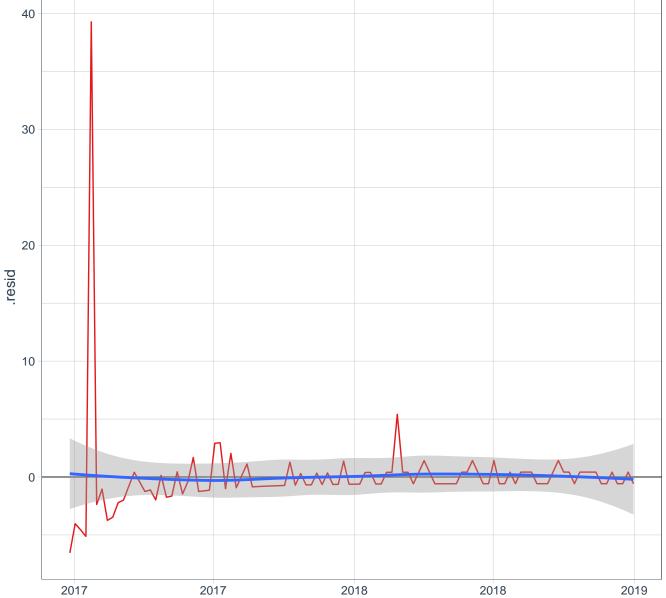
311 Requests: Flooding



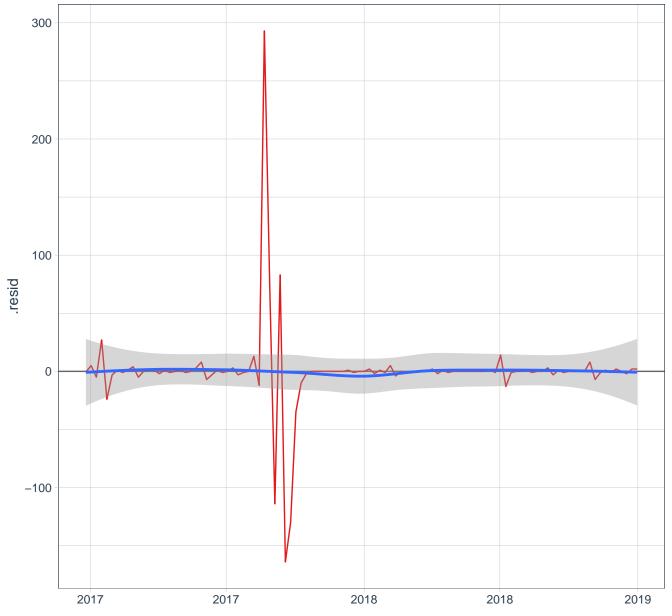


311 Requests: Graffiti - City Street/Curb



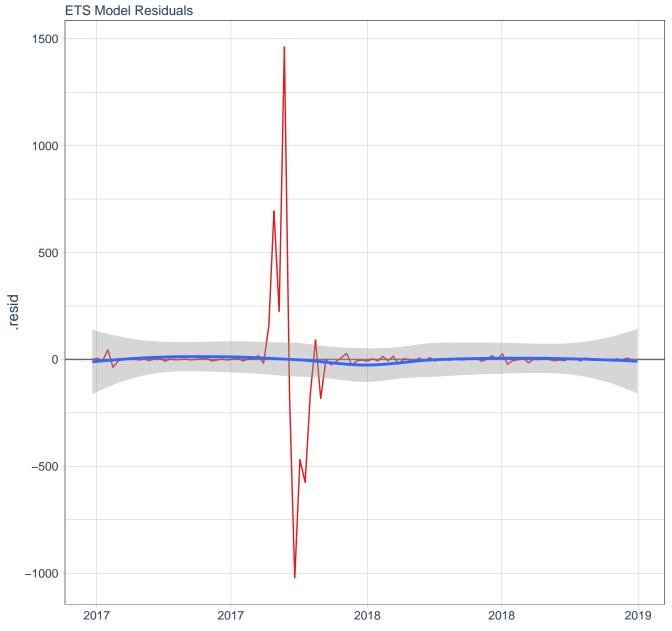


311 Requests: Crisis Cleanup



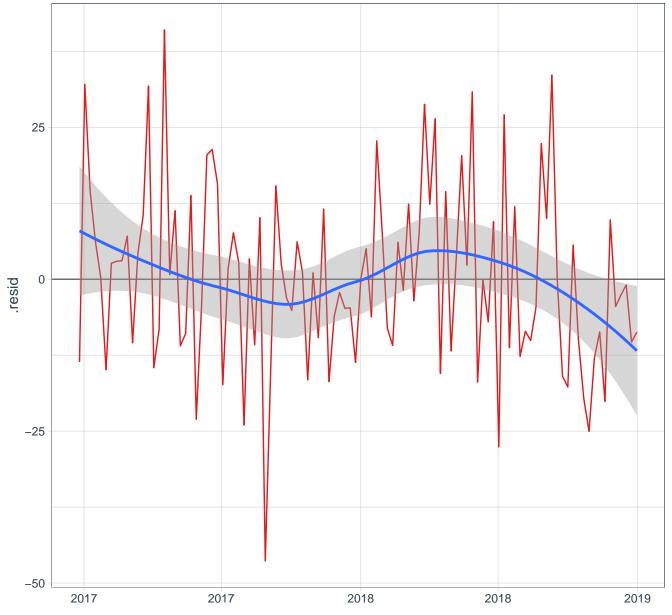
311 Requests: Storm Debris Collection



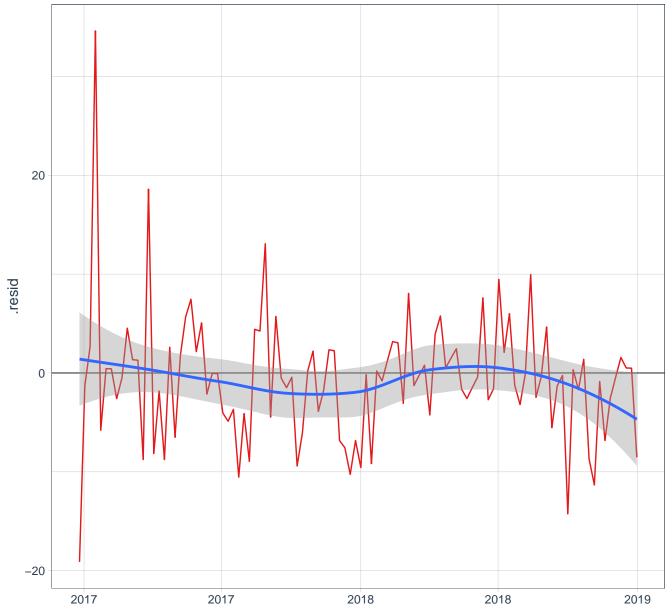


311 Requests: Tree Trim ETS Model Residuals

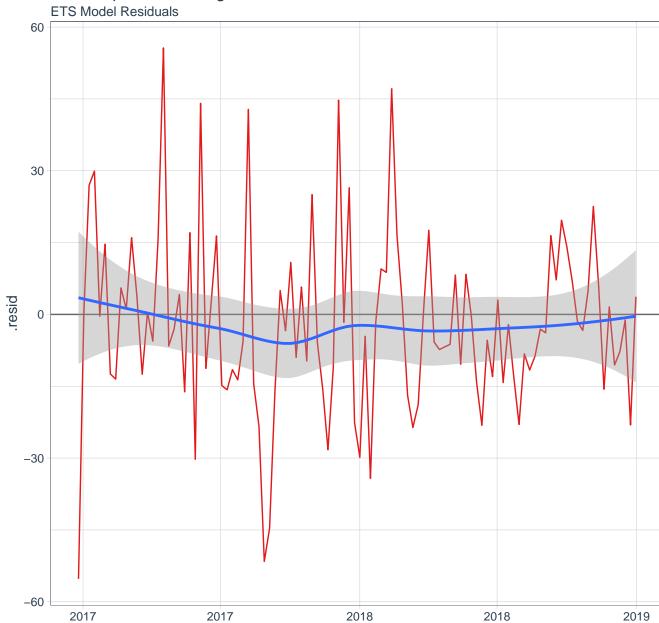




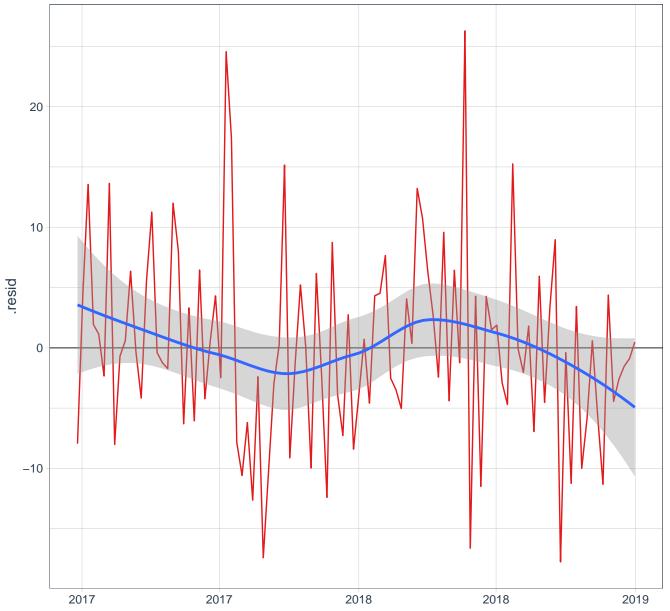
## 311 Requests: Sewer Manhole



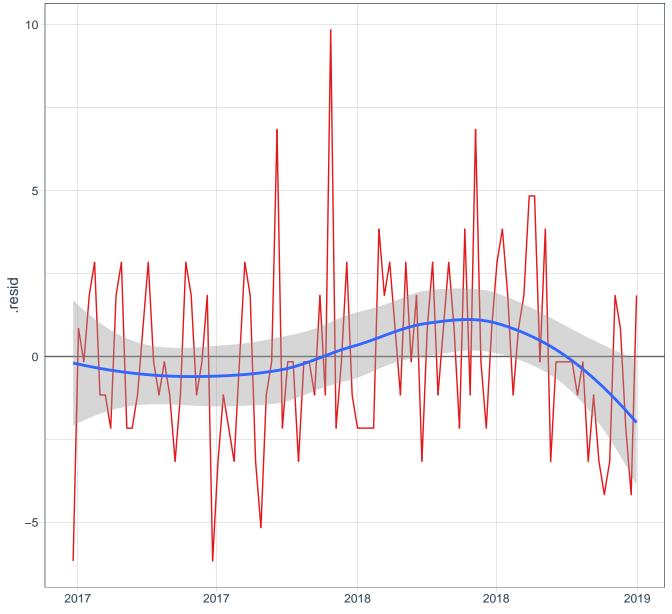
311 Requests: Parking Meter



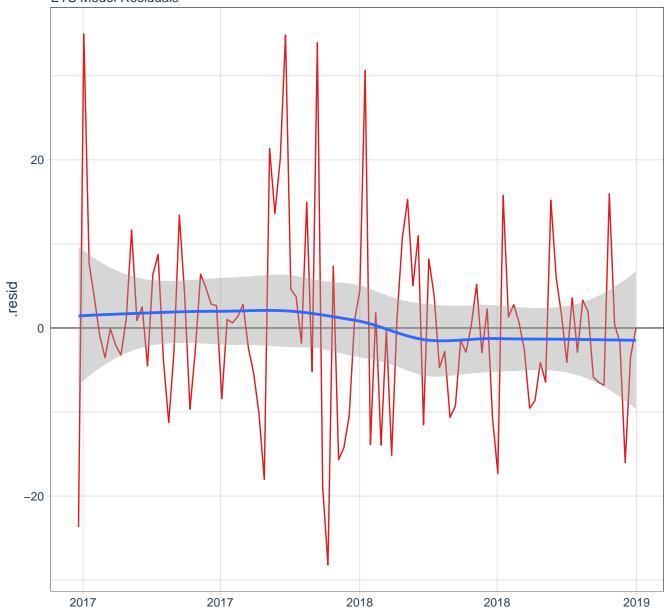
## 311 Requests: Traffic General



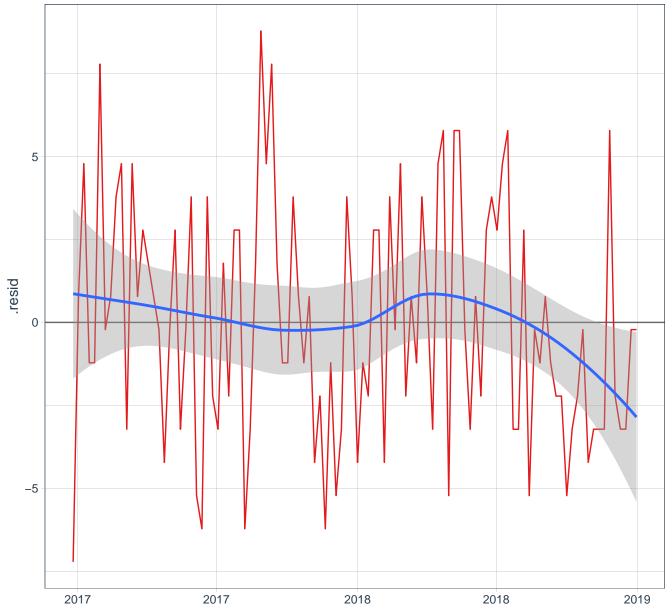
311 Requests: Recycle Bin/Cart Retrieve



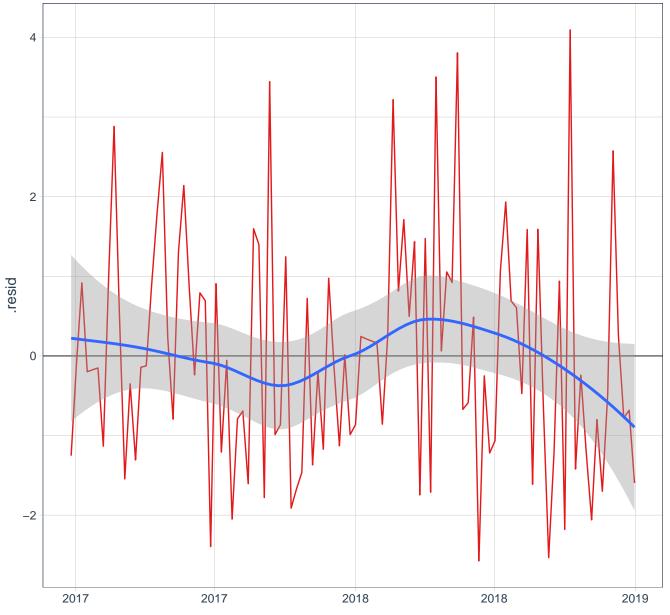
311 Requests: Add A Can ETS Model Residuals



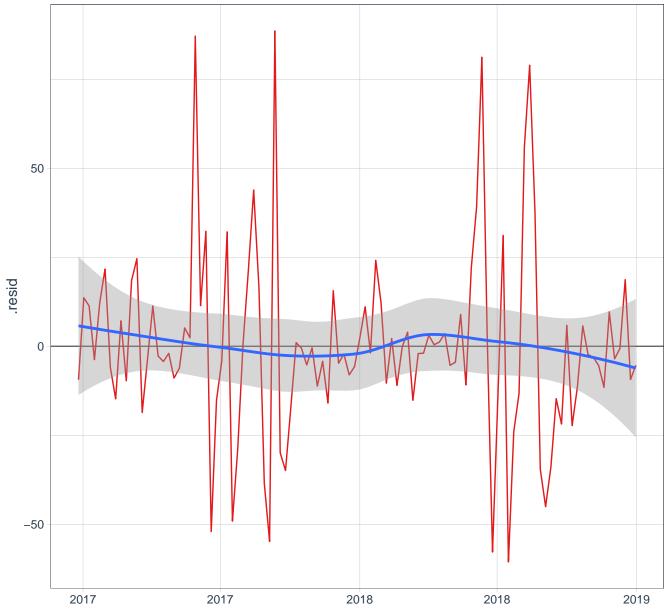
311 Requests: Bridge and Barricade



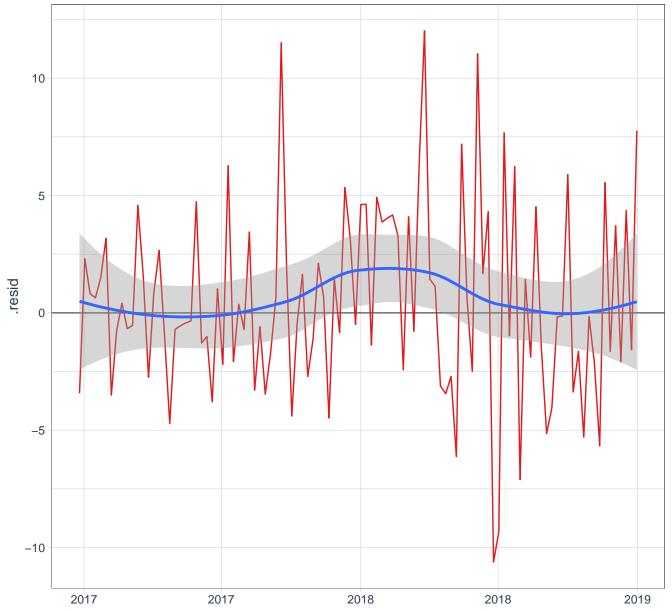
311 Requests: Tree Code Violation



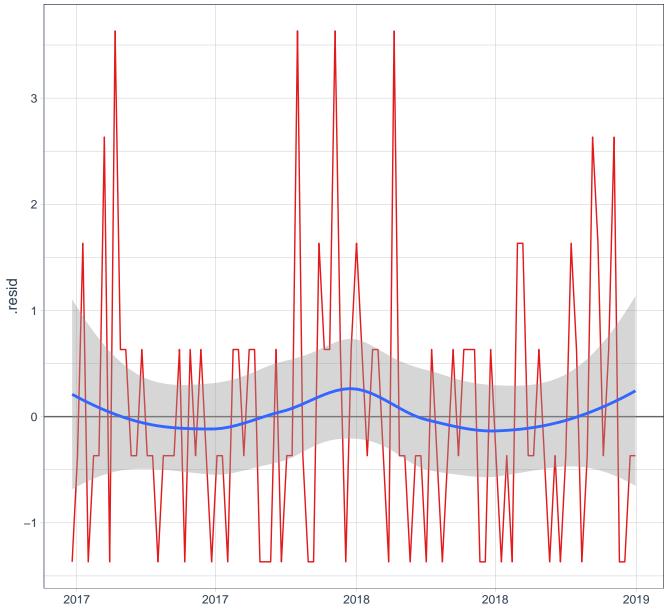
311 Requests: Flashing School Beacon



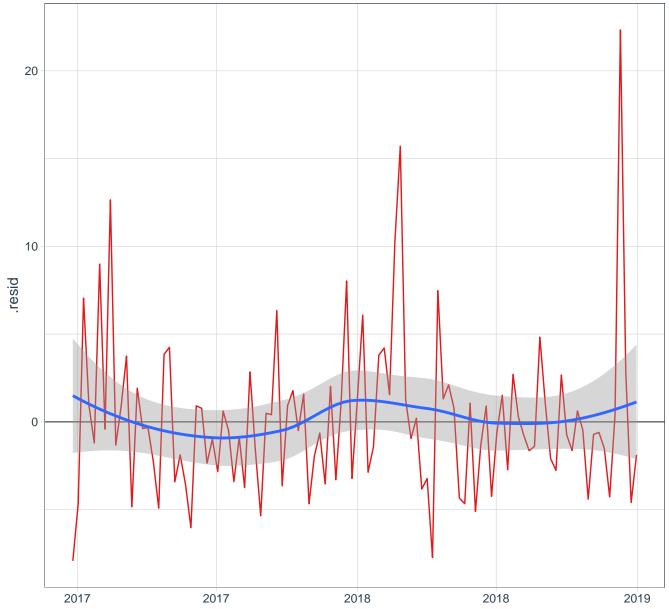
311 Requests: Litter Esplanade Median



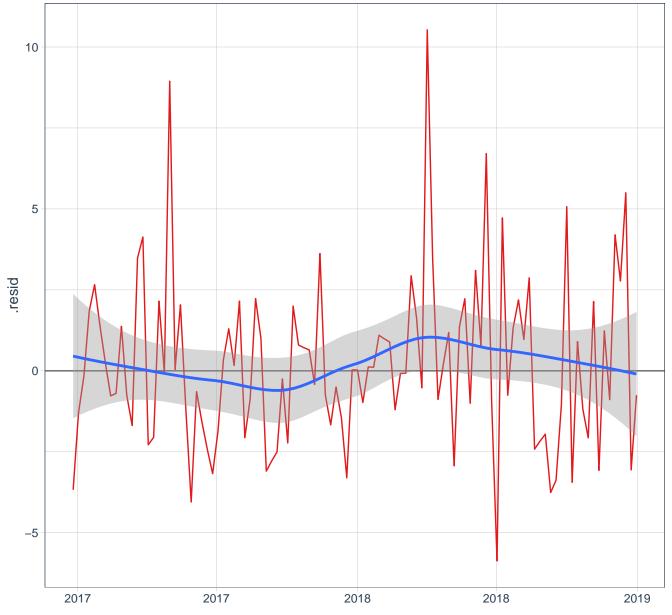
311 Requests: Graffiti – City Bridge



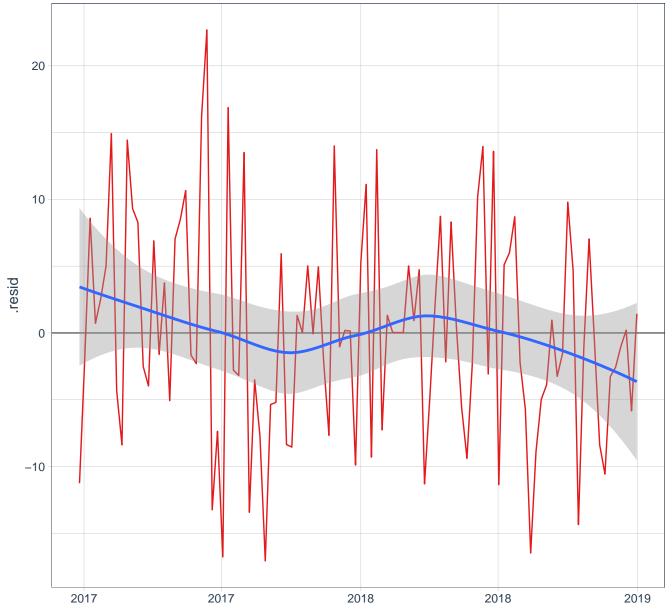
311 Requests: New CIP Request



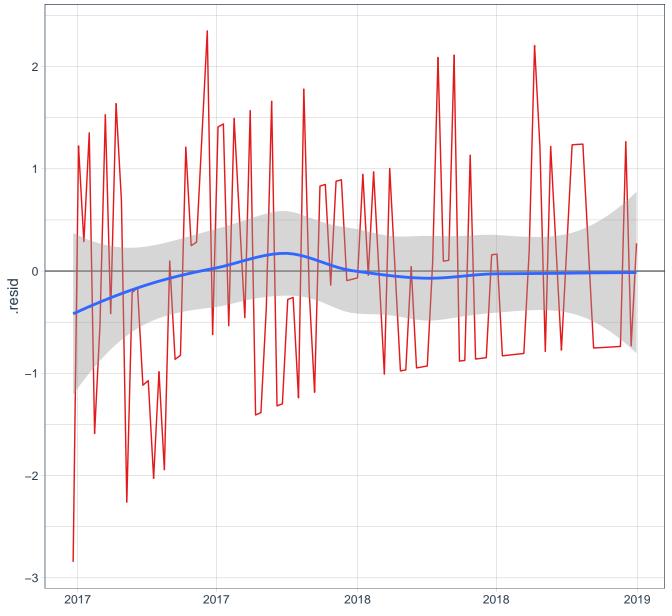
311 Requests: Container Placement



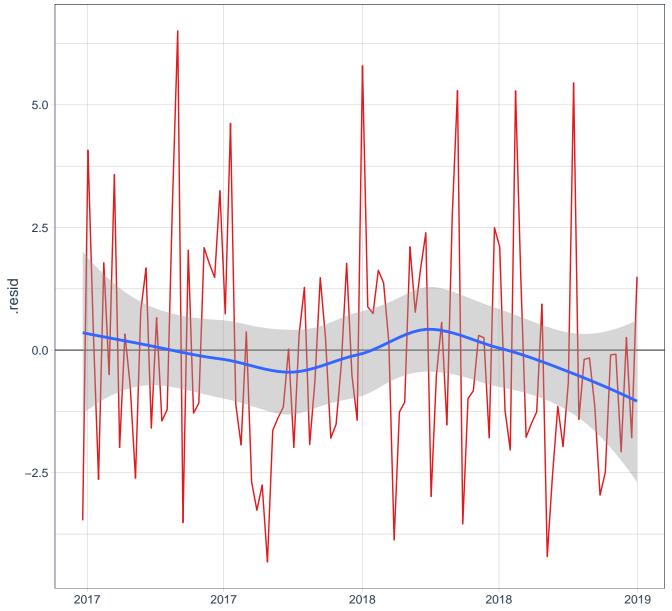
## 311 Requests: Dumpster Complaint



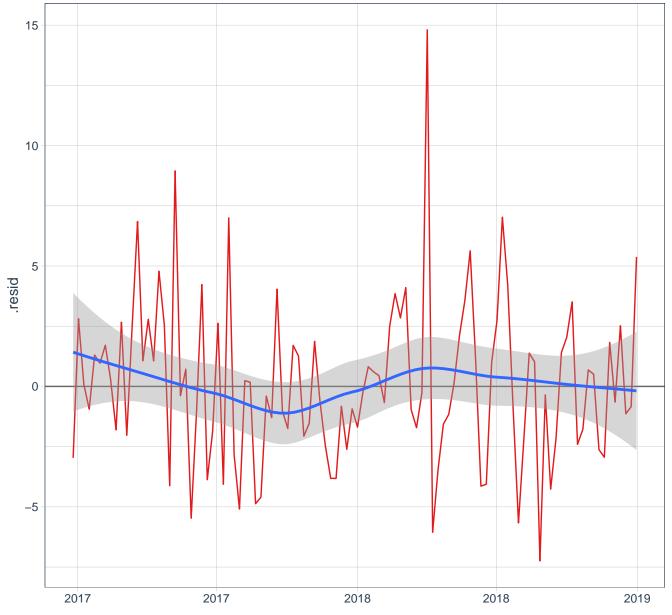
311 Requests: Graffiti – City Park



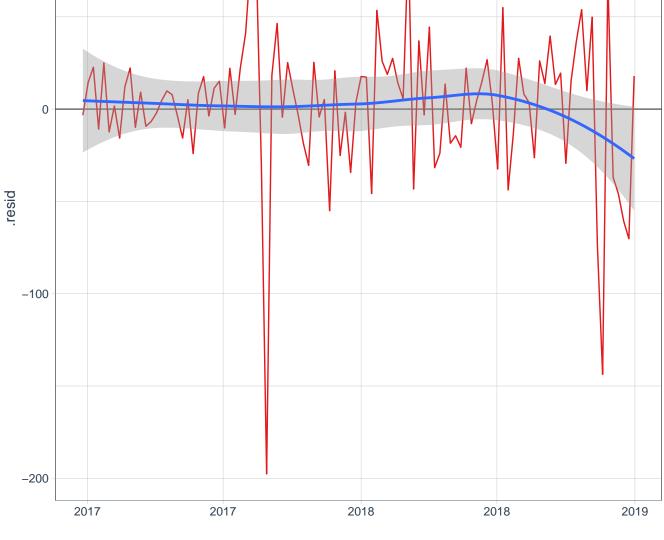
311 Requests: Amenity Repair



311 Requests: Litter Park

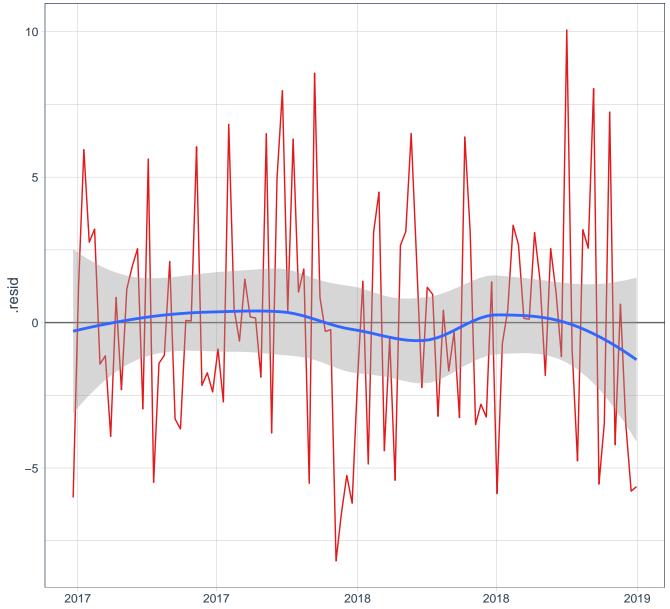


311 Requests: SWM Escalation ETS Model Residuals 100

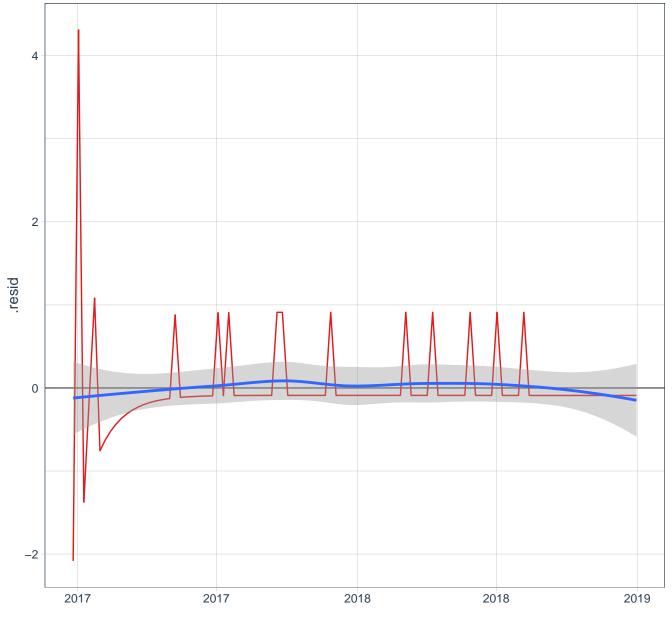


311 Requests: Lighting

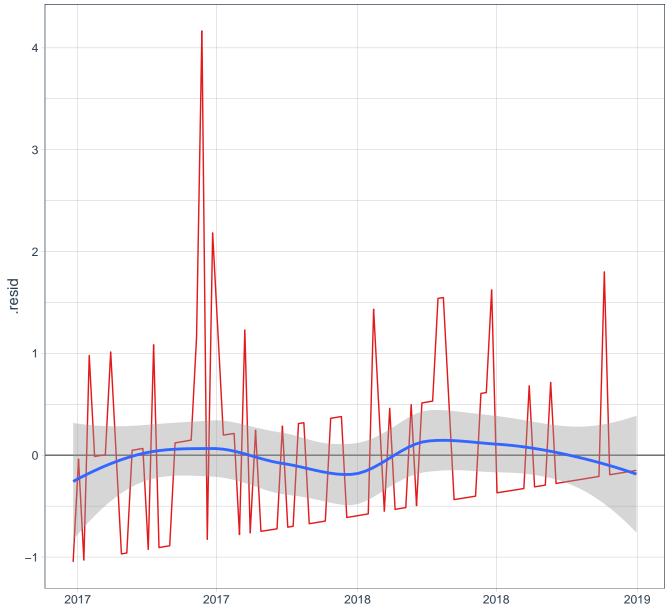




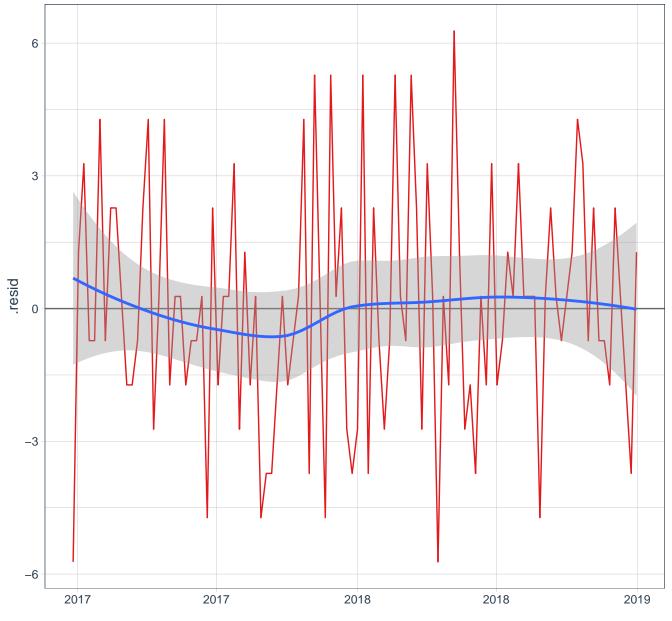
311 Requests: Graffiti – City Water Fixture



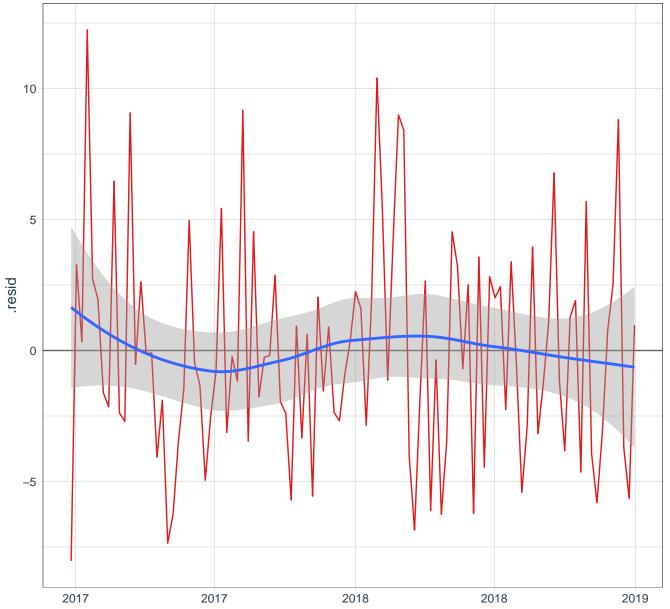
311 Requests: Graffiti – CenterPoint Electrical Equipm



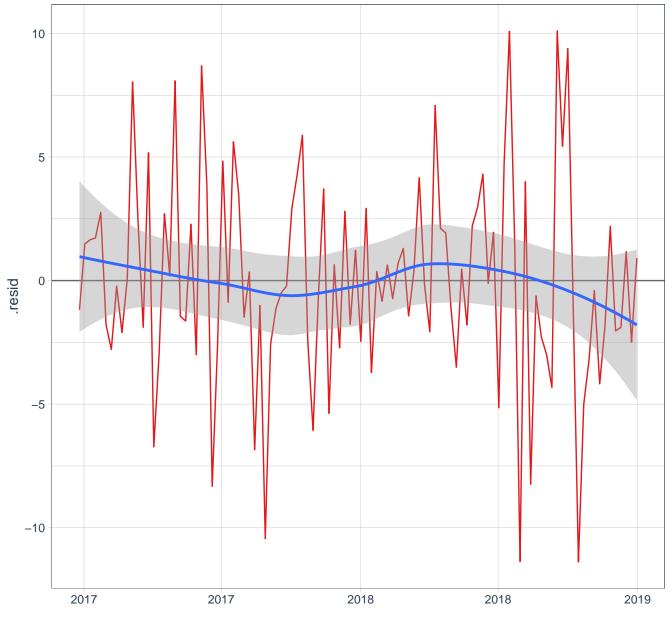
311 Requests: Non Residential Collection Service NEW



311 Requests: Drainage System Violation

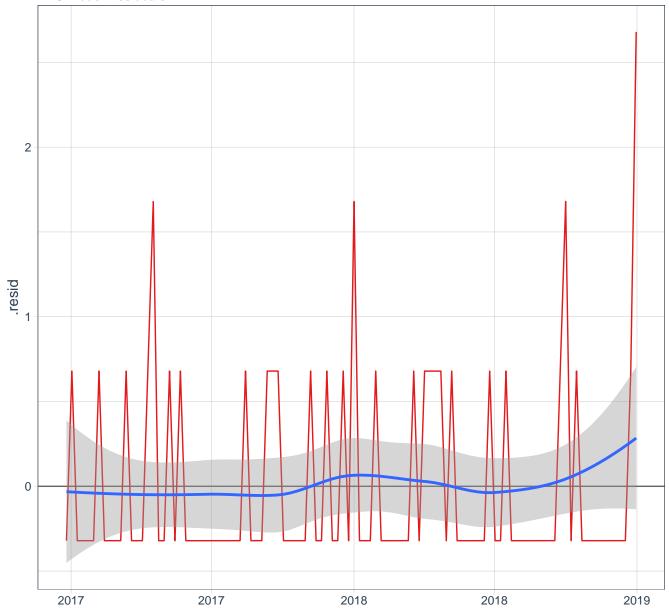


311 Requests: Mow Esplanade or Median

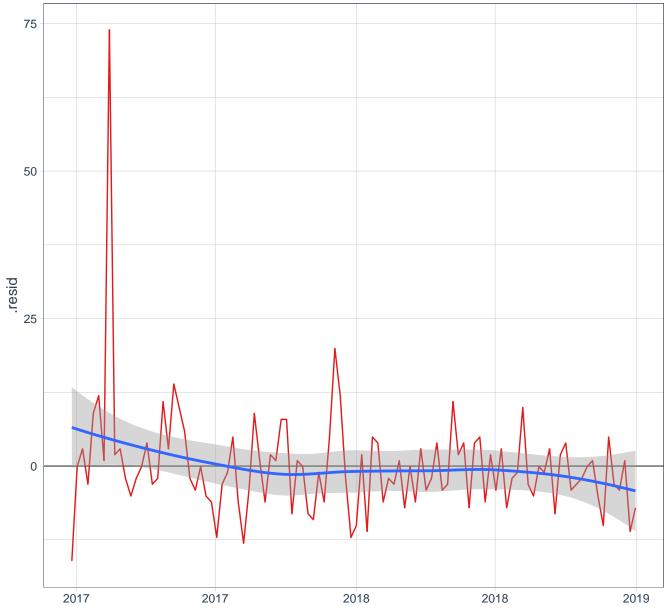


311 Requests: Add A Cart

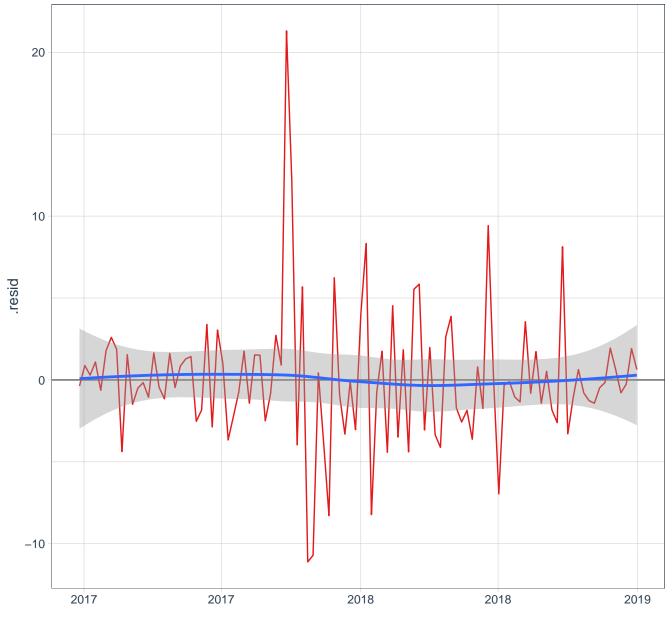




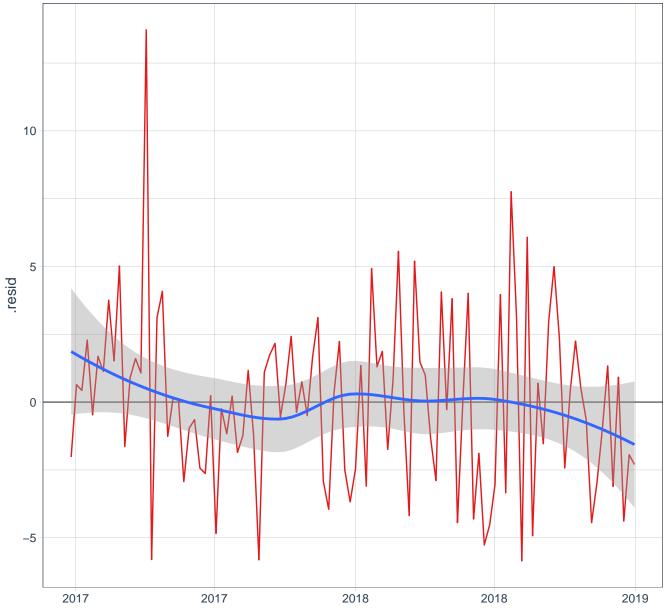
311 Requests: Air Pollution



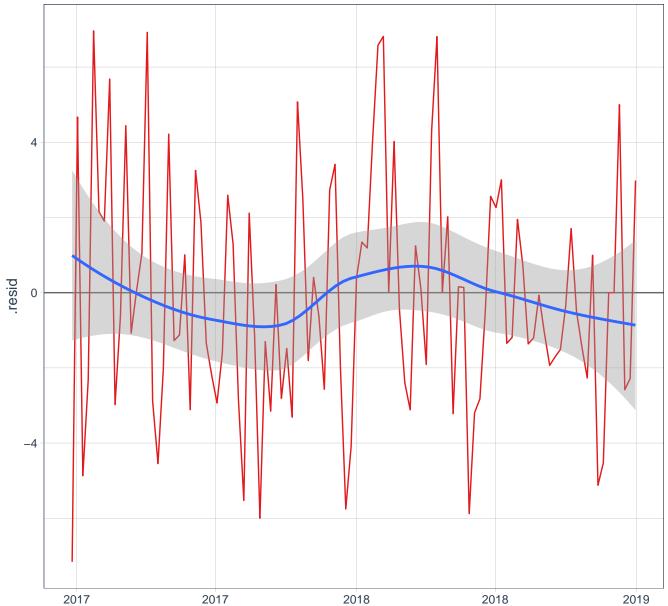
311 Requests: Property Damage



311 Requests: Traffic Applications

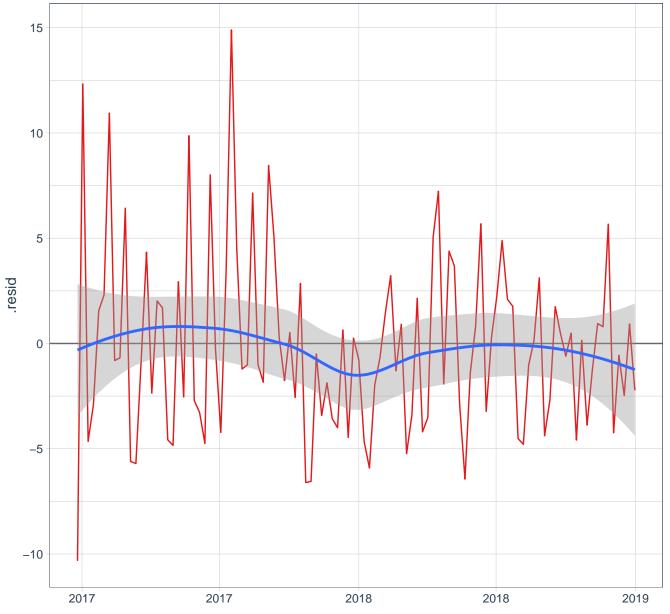


311 Requests: Dangerous Commercial Building

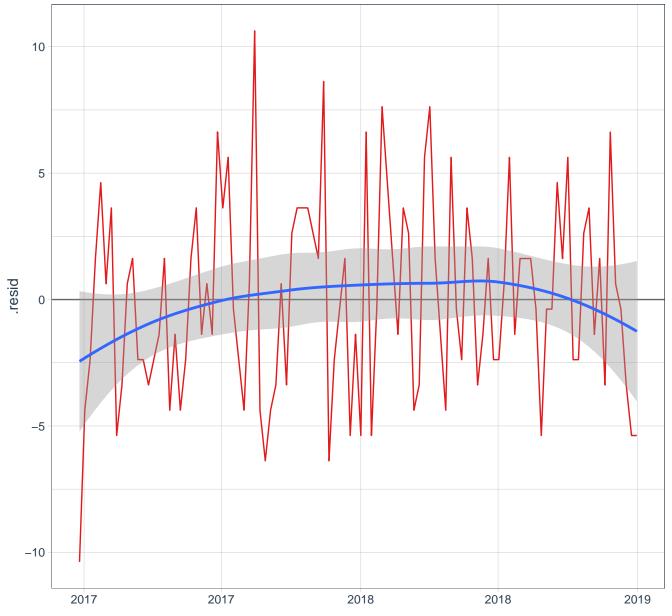


311 Requests: Spilled Debris



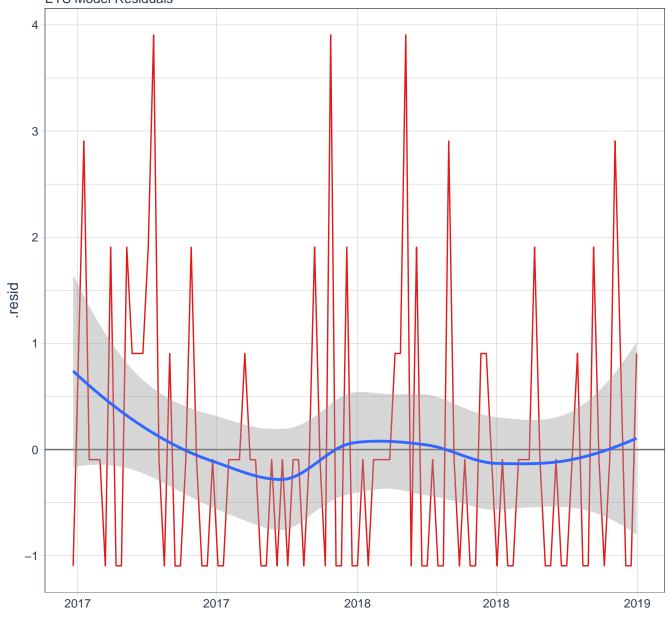


## 311 Requests: Add A Can CANCELLATION

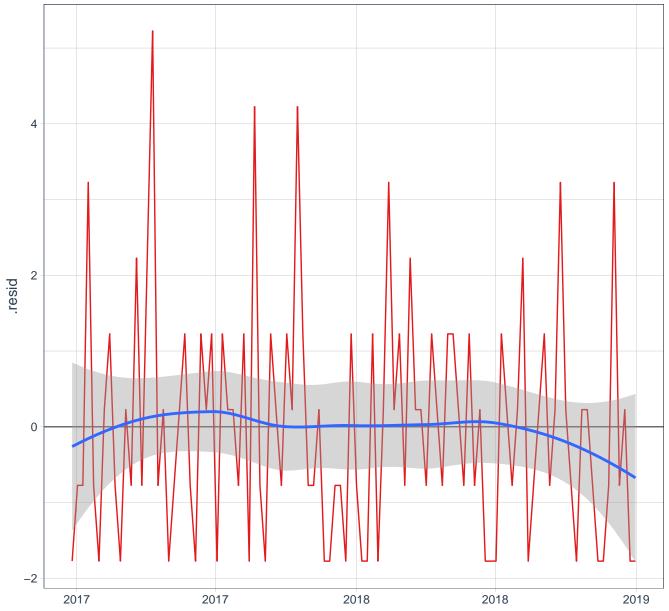


311 Requests: Non Residential Collection CANCEL

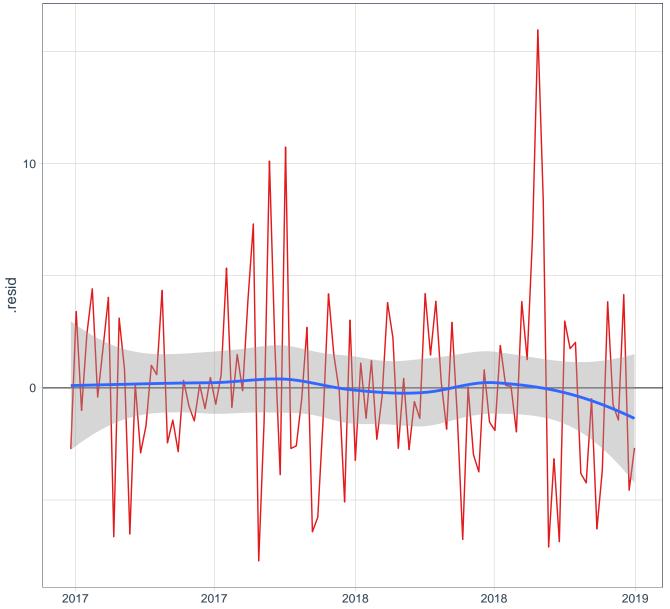




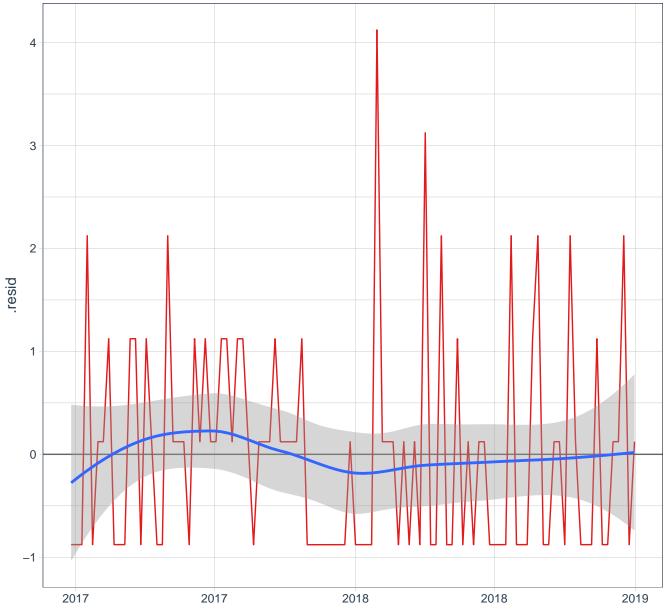
311 Requests: Severe Storm Tree Removal



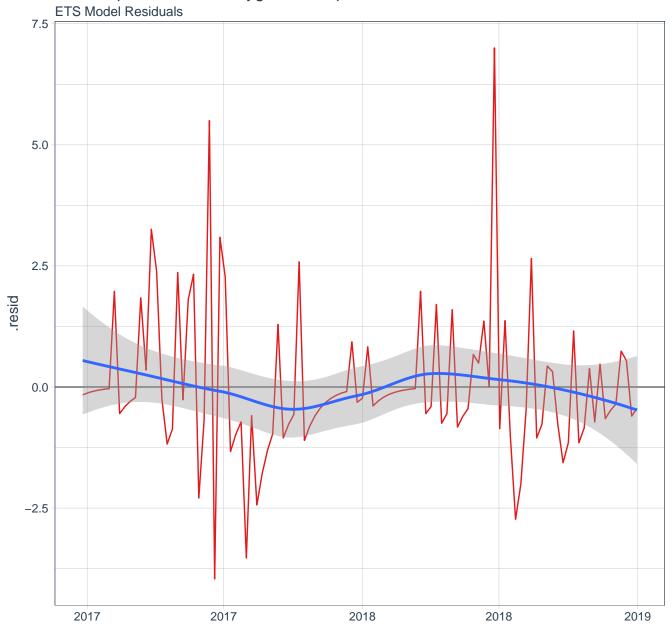
311 Requests: Traffic School Zones



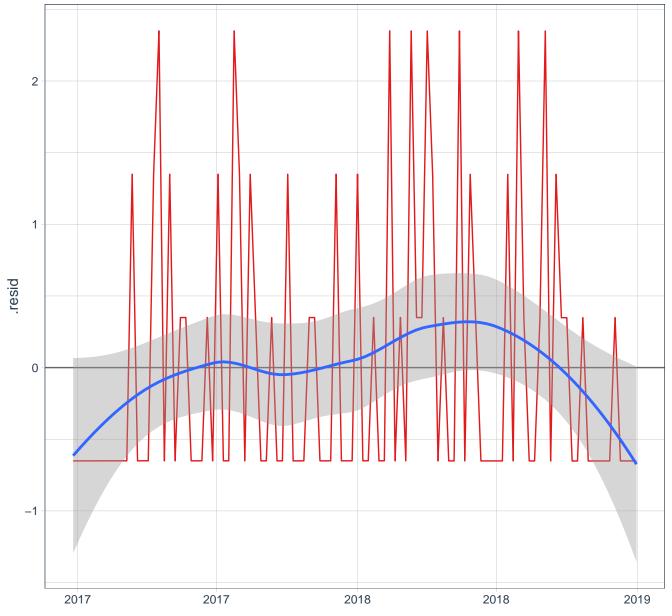
311 Requests: Trail Repair



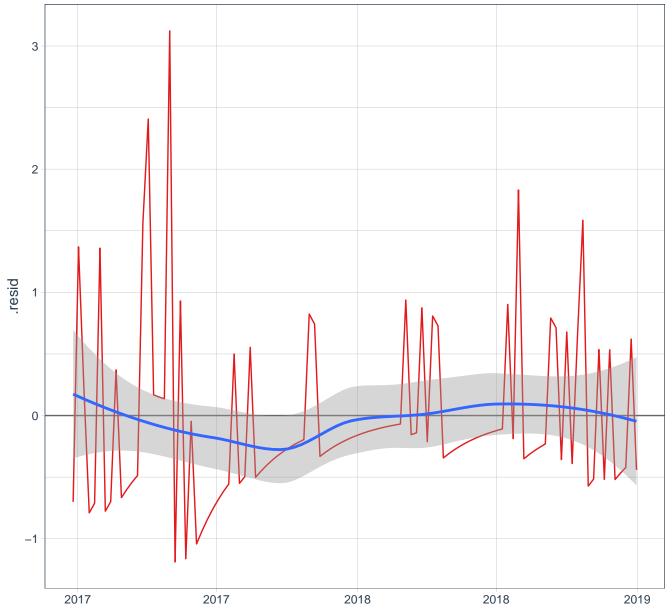
311 Requests: Water Playground Repair



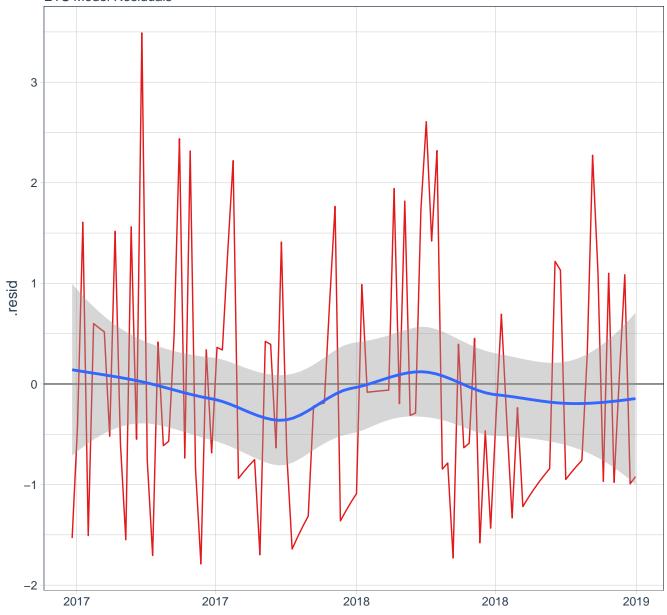
311 Requests: Graffiti – City Property



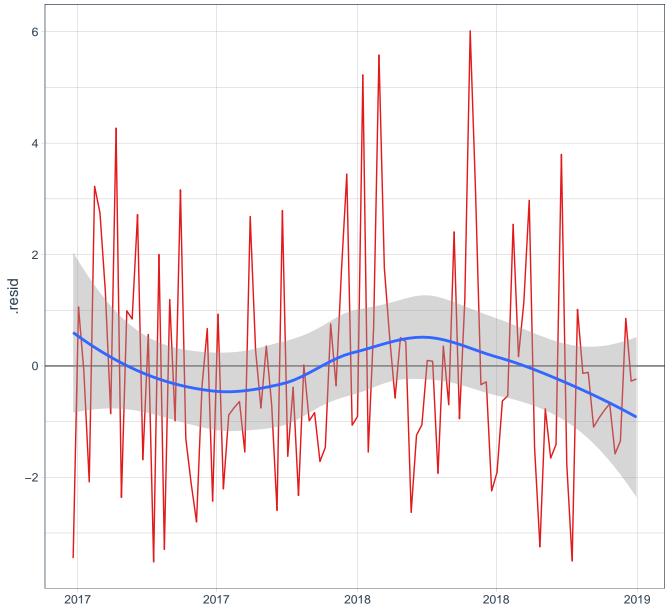
311 Requests: Court Surface Repair



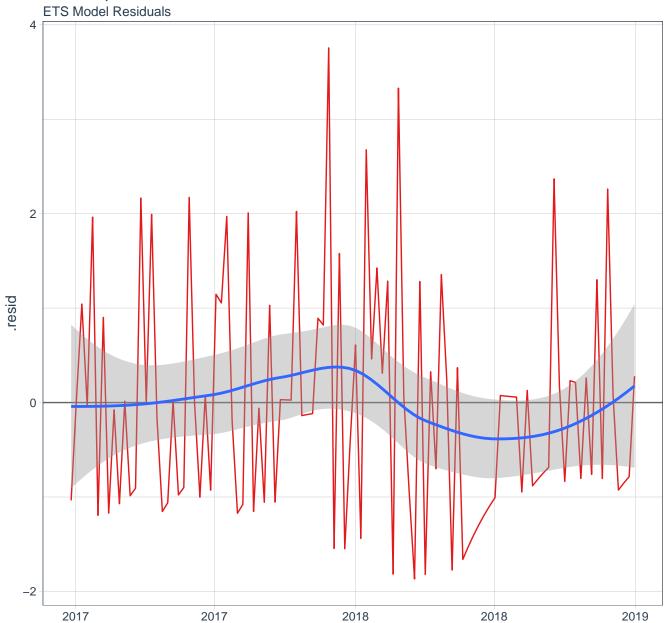
311 Requests: Poor Drainage



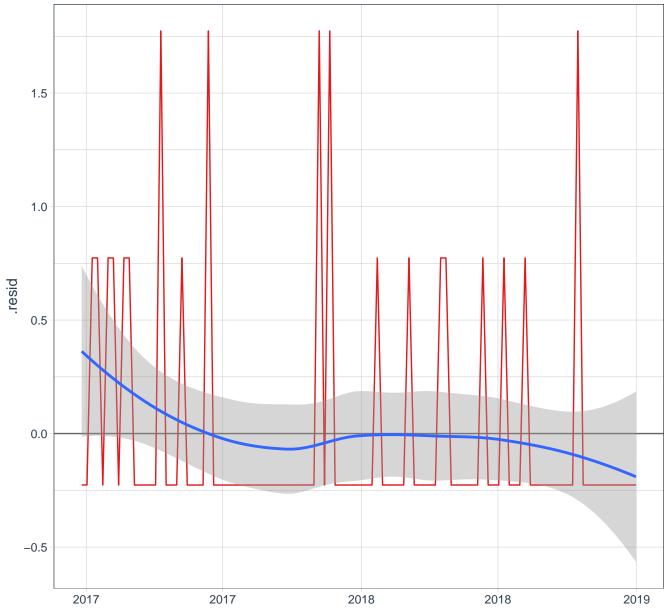
311 Requests: Water or Ground Pollution



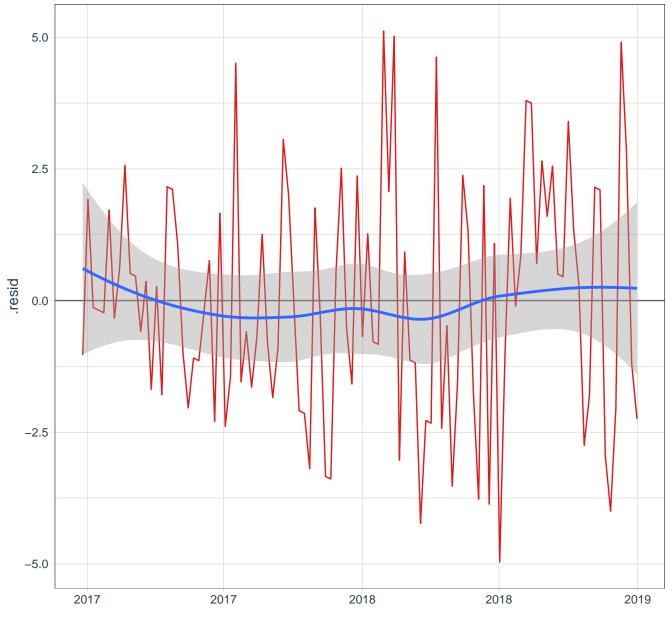
311 Requests: Graffiti – Traffic Signal/Sign ETS Model Residuals resid. -10  311 Requests: Minor Water Leak



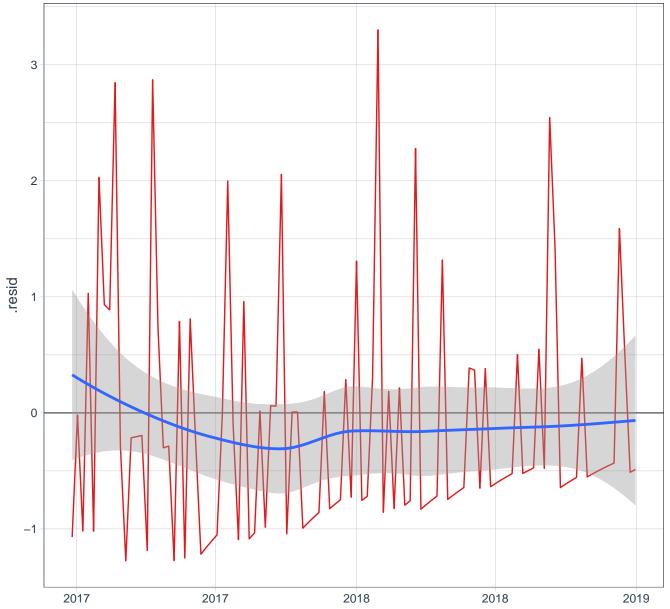
311 Requests: Vehicle for Hire Complaint



## 311 Requests: PWE Escalation

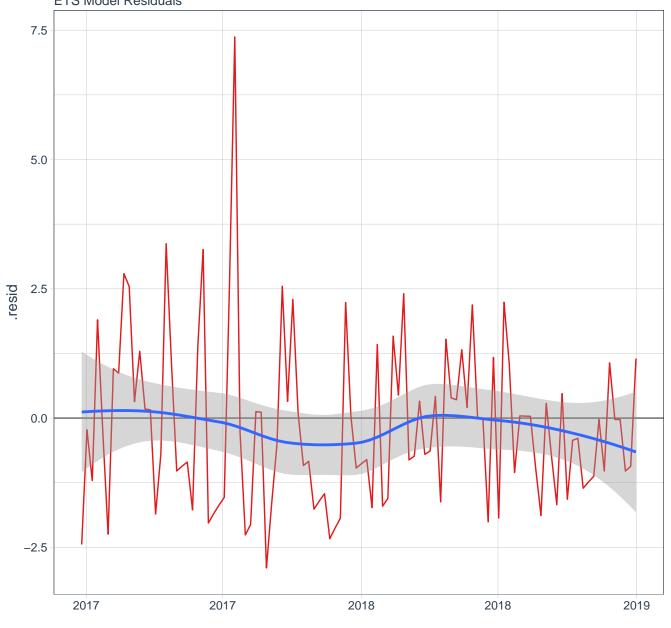


311 Requests: Fence Repair

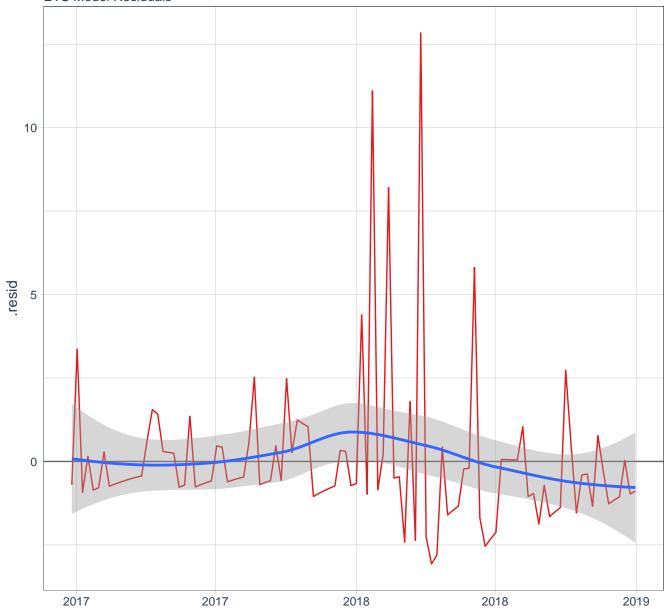


311 Requests: Mow Park ETS Model Residuals resid. -5 -10 

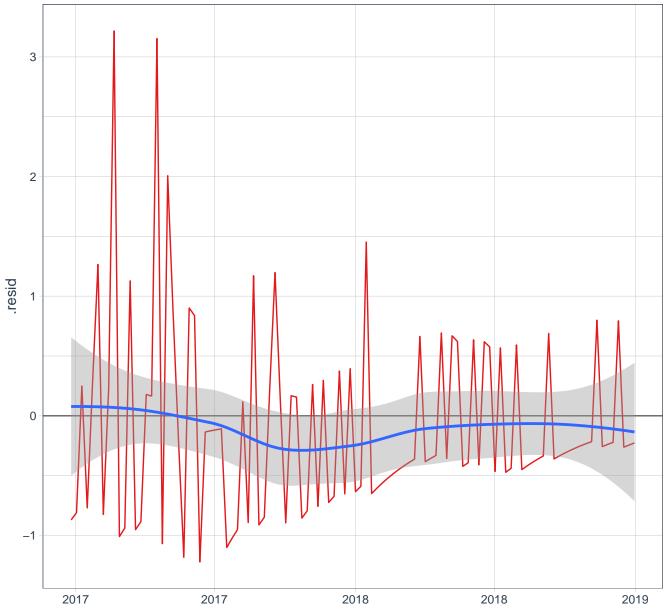
311 Requests: Tree Stump Grinding



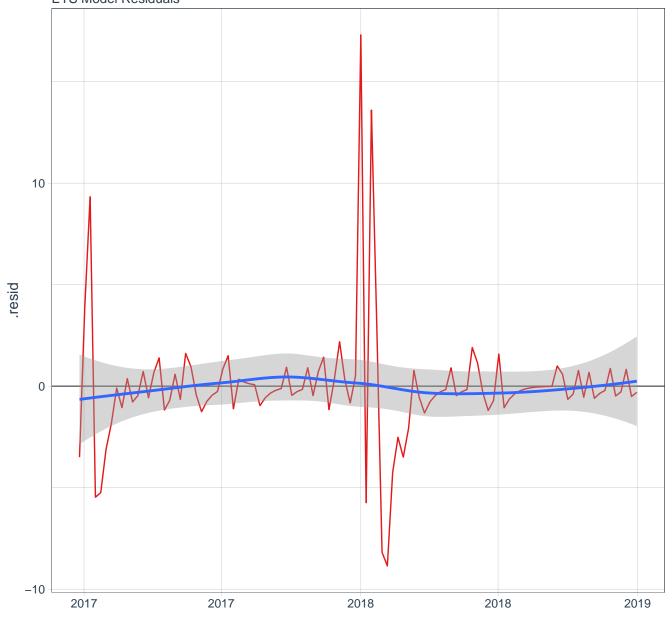
311 Requests: Tree Planting



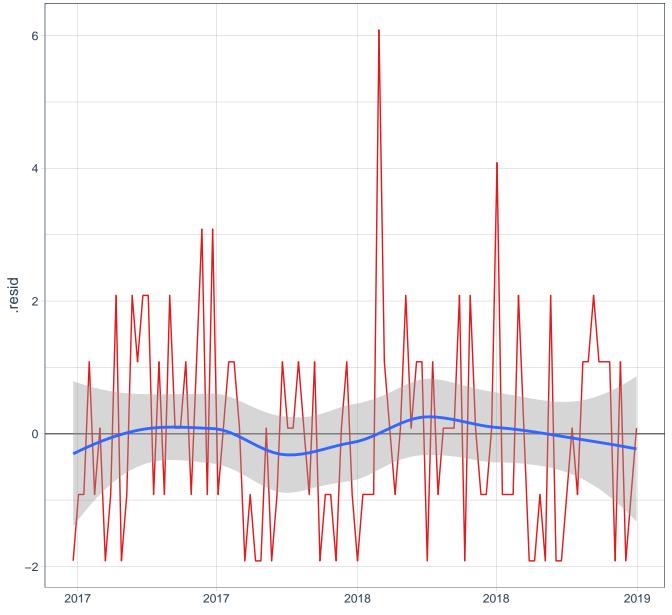
311 Requests: Park Forestry Escalation



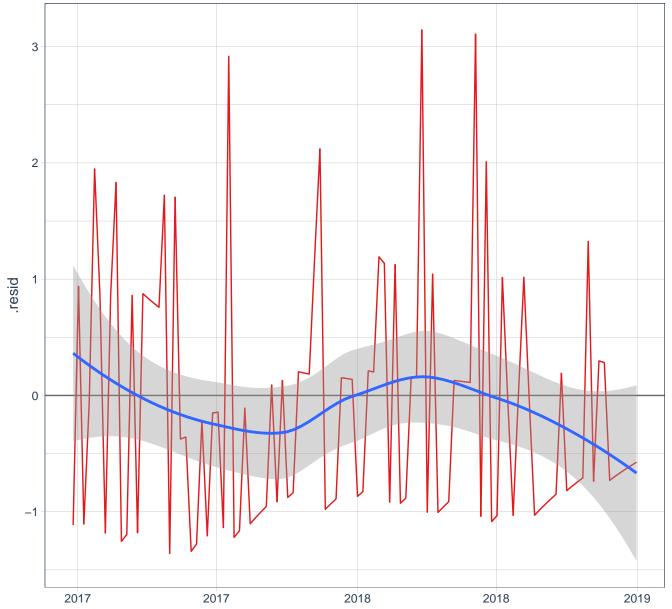
311 Requests: Fountain Repair Urgent



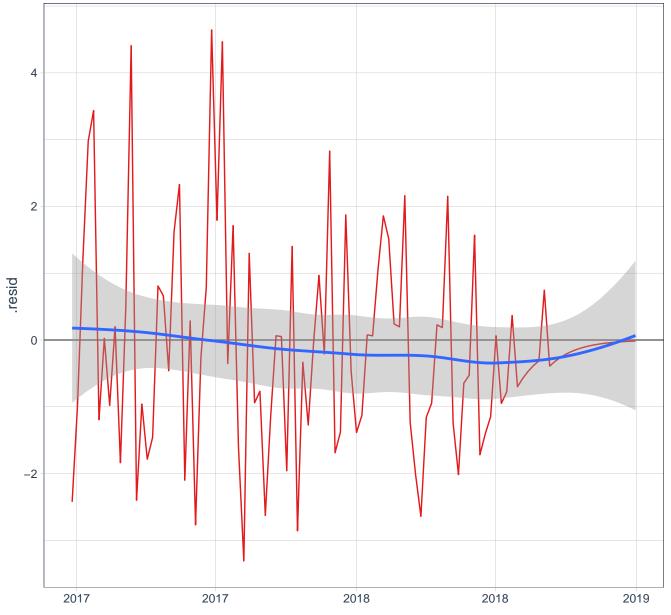
311 Requests: Playground or Court Equipment



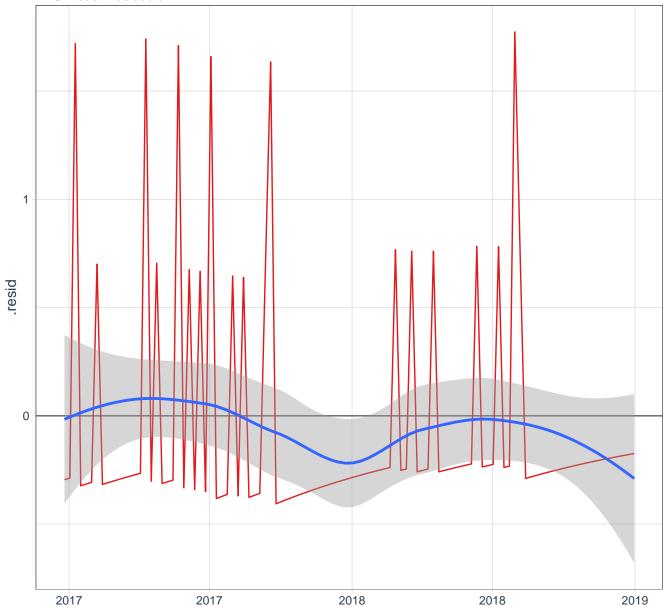
311 Requests: Graffiti – TXDoT Highway



311 Requests: Unregulated Boarding House



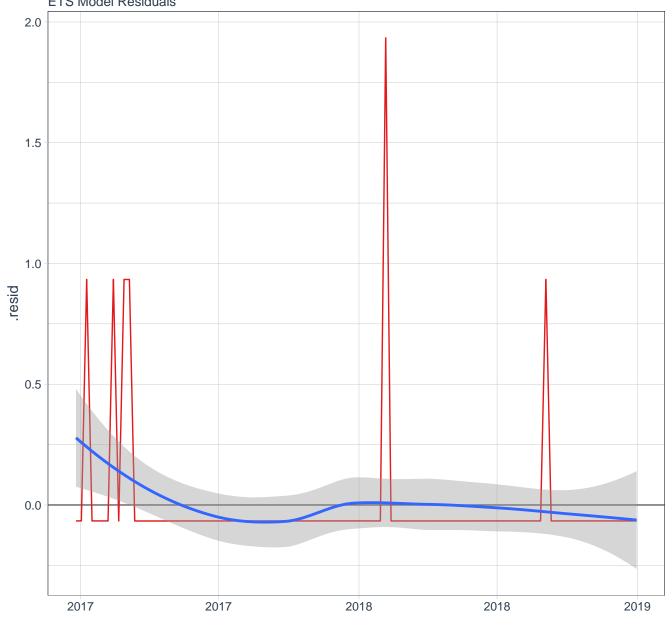
311 Requests: Pool Water Quality Control



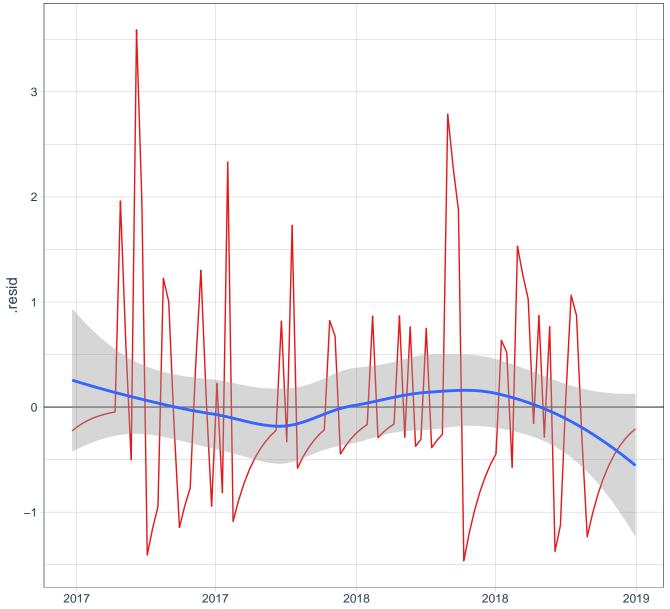
311 Requests: GraffitiAll ETS Model Residuals -1

resid.

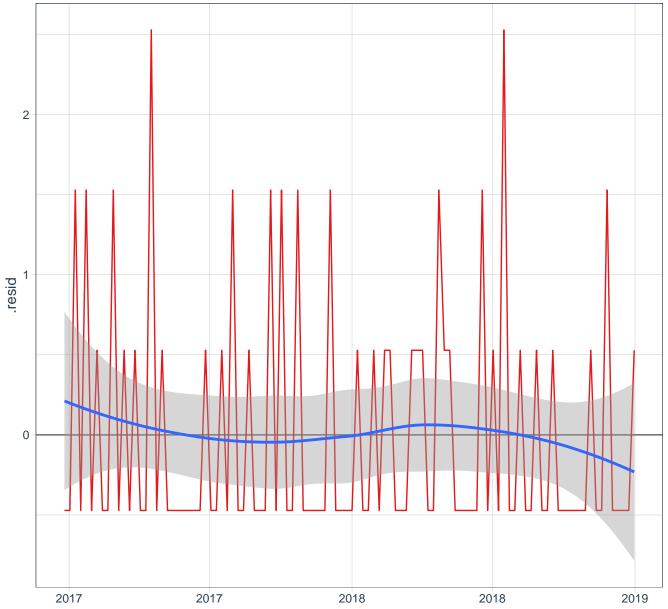
311 Requests: Graffiti – Harris County Toll Road



311 Requests: Portacan Problem

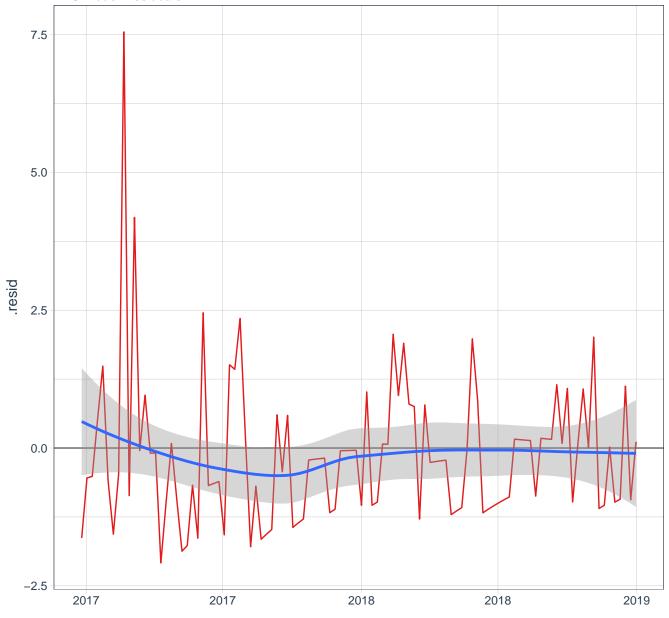


311 Requests: Post Replace or Install

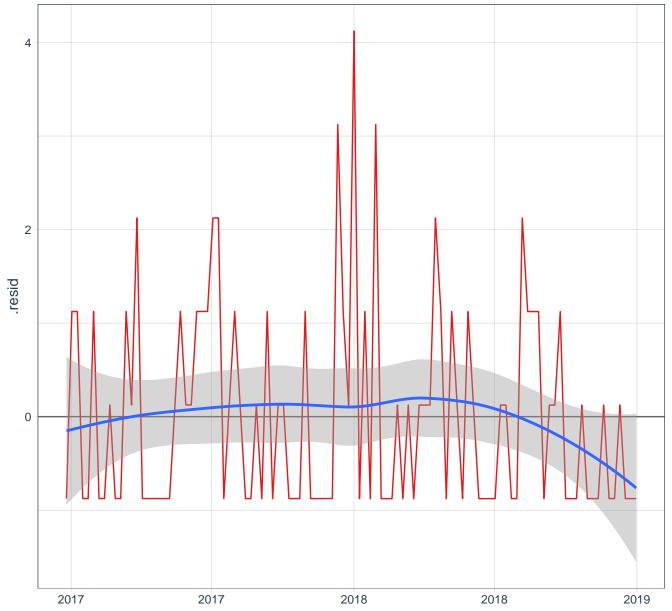


311 Requests: Pest Control ETS Model Residuals

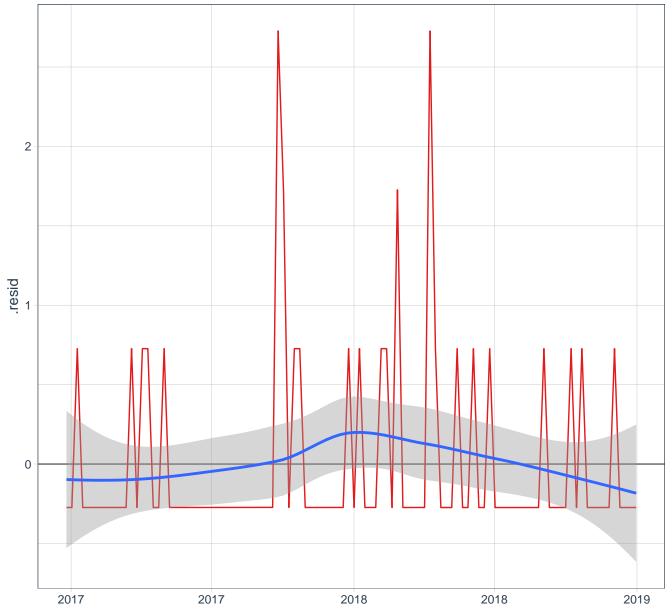




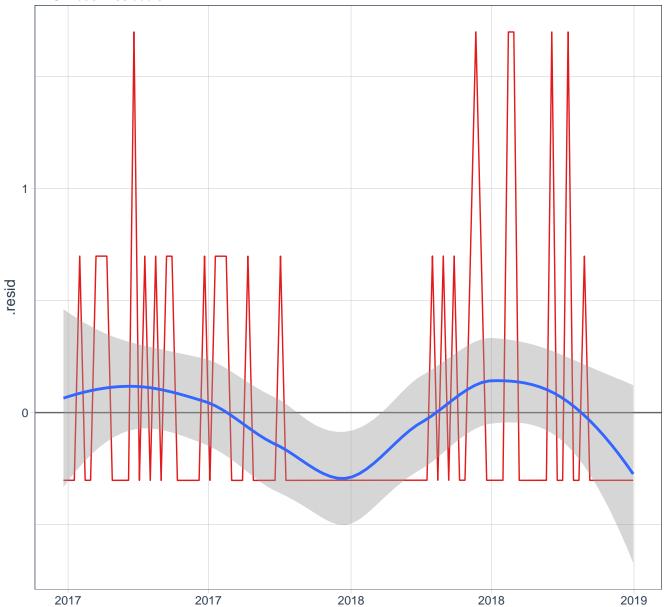
311 Requests: Major Water Leak



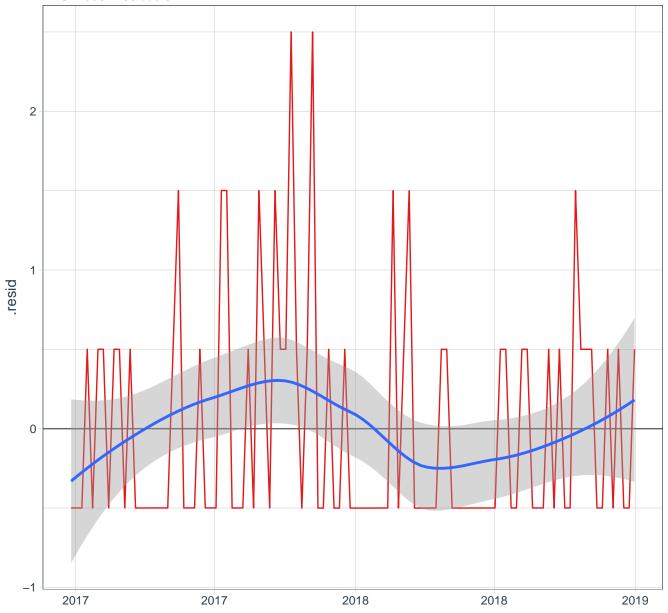
311 Requests: Neighborhood Clean up



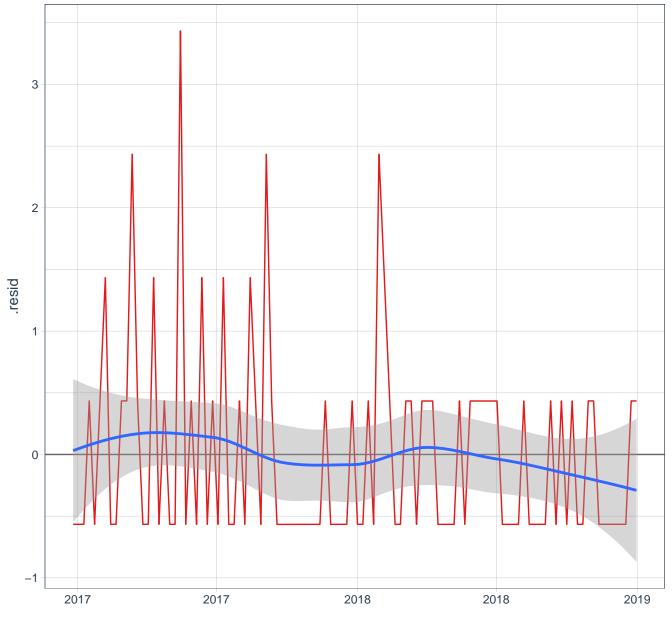
311 Requests: Electrical Hazard



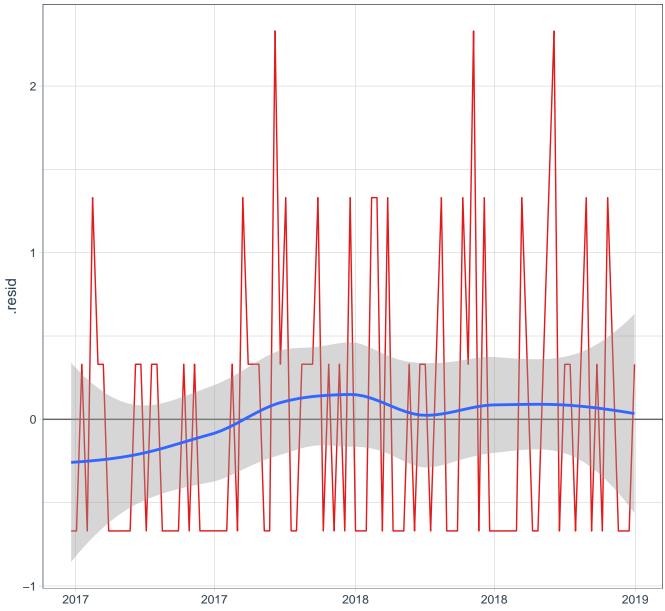
311 Requests: Add A Cart CANCELLATION



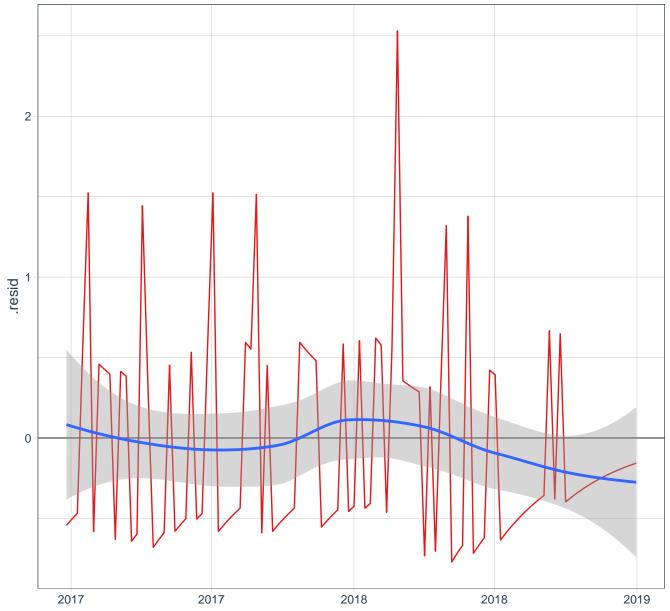
311 Requests: Graffiti – ATT Telephone Equipment



311 Requests: Add A Bin

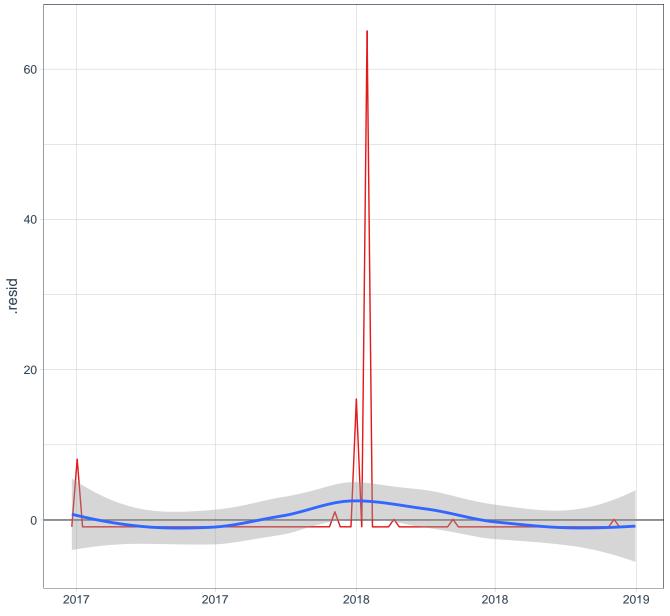


311 Requests: Hole in Unpaved Ground

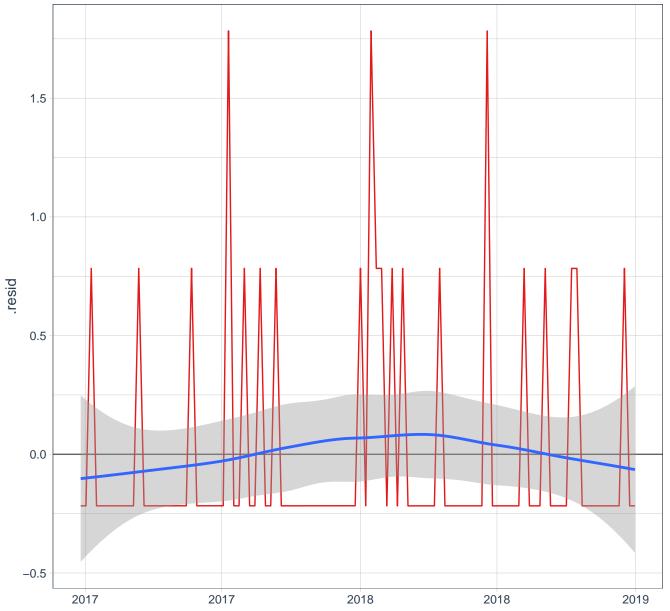


311 Requests: Icing Bridge ETS Model Residuals resid. 

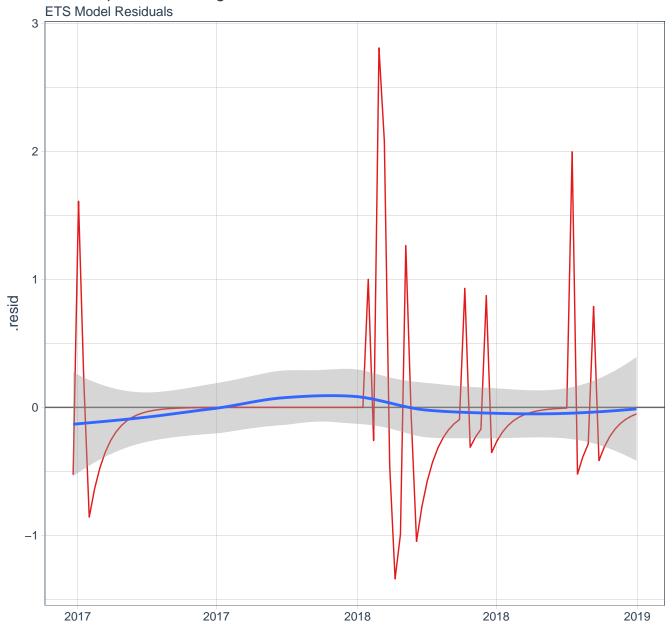
311 Requests: Icing Roadway



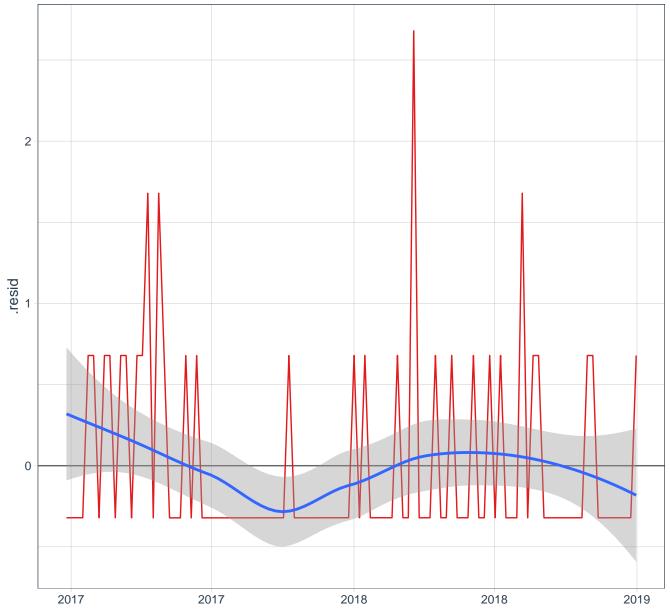
311 Requests: Graffiti – METRO Bus/Rail



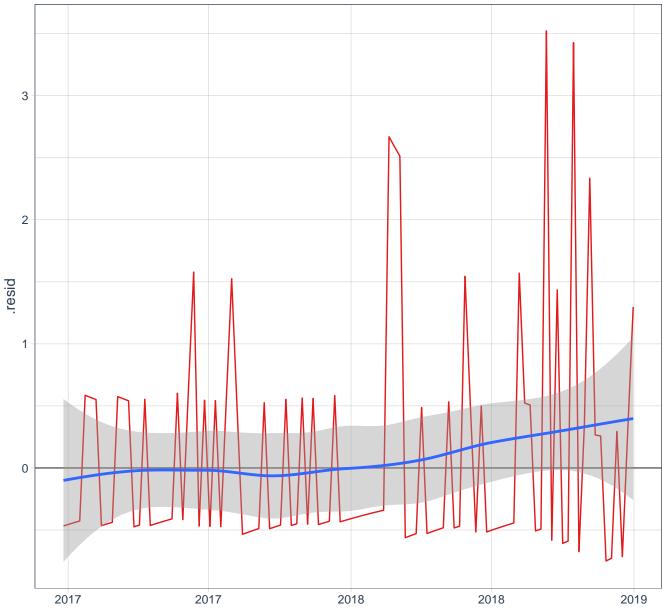
311 Requests: Drinking Water Public Notice



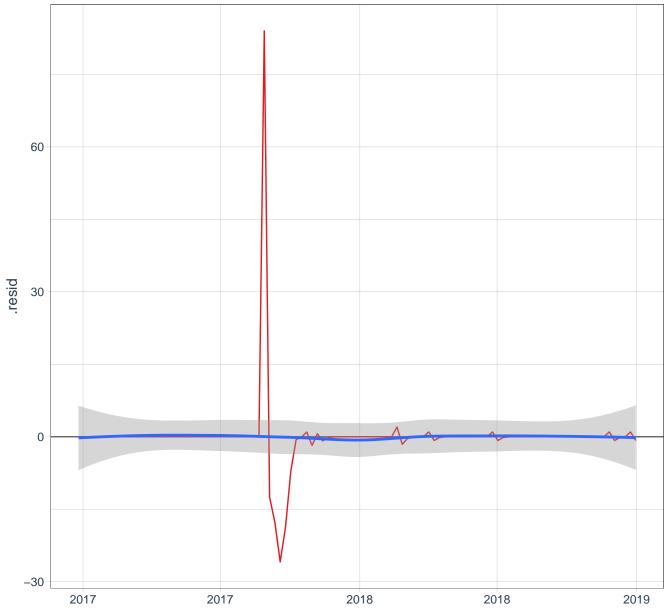
311 Requests: Clean Pavilion or Restroom



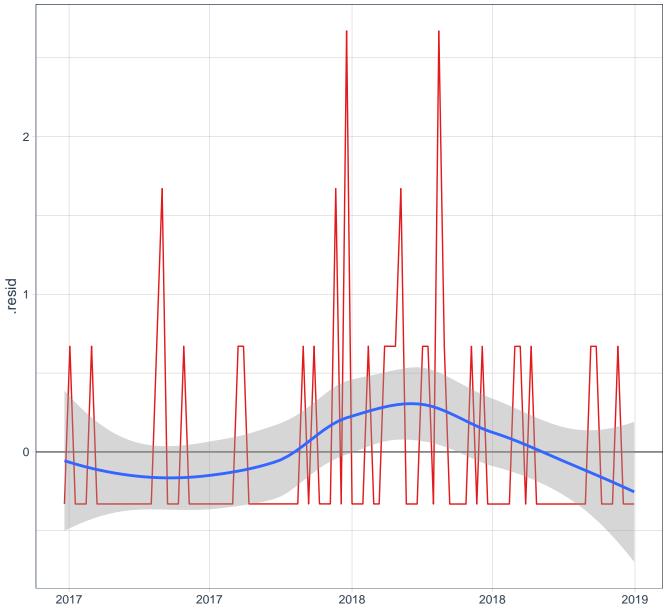
311 Requests: Sidewalk Repair



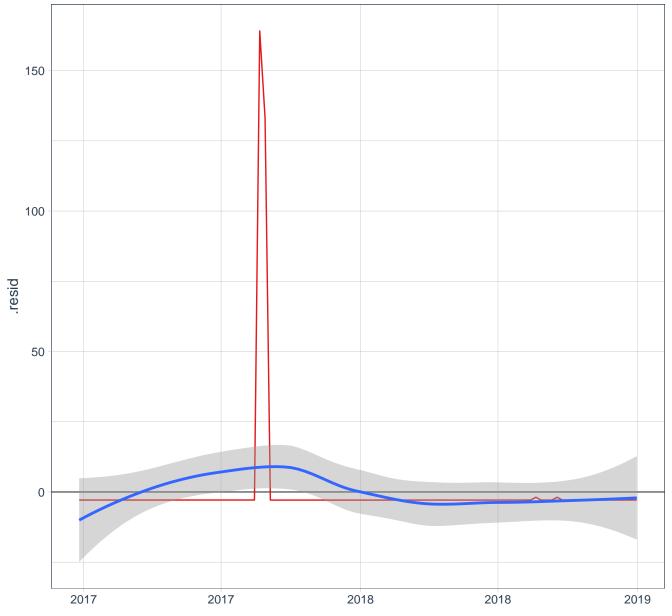
311 Requests: Storm Damage ETS Model Residuals



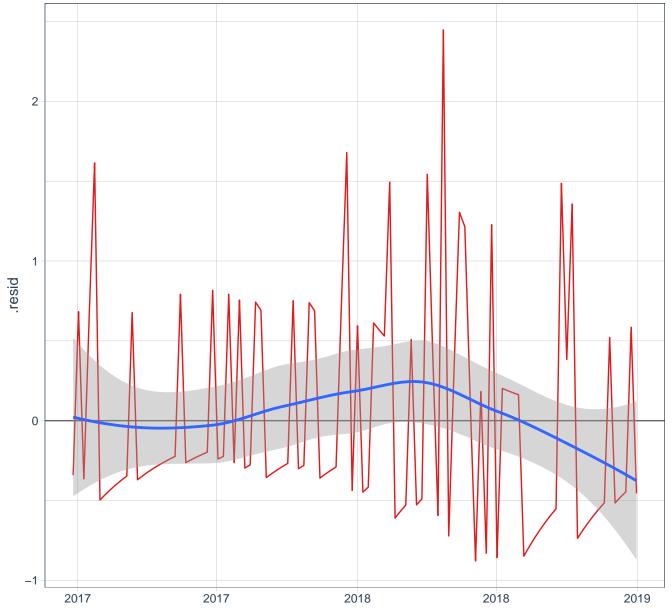
311 Requests: Order Bag Tags



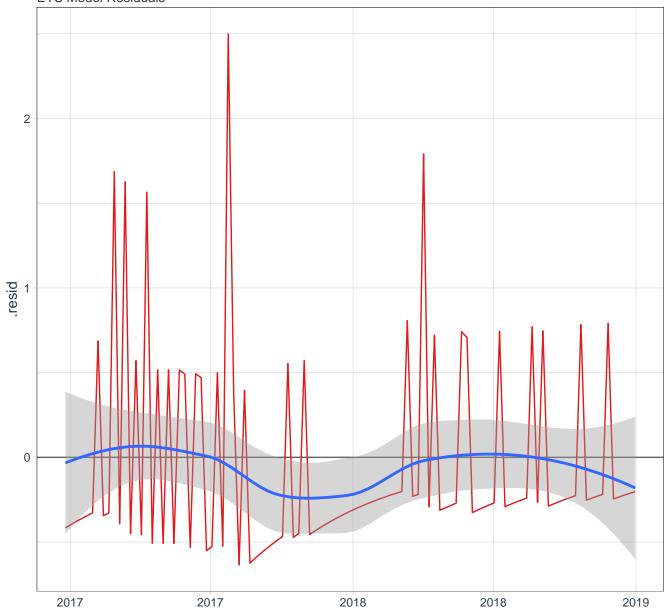
## 311 Requests: Medical Evacuation ETS Model Residuals



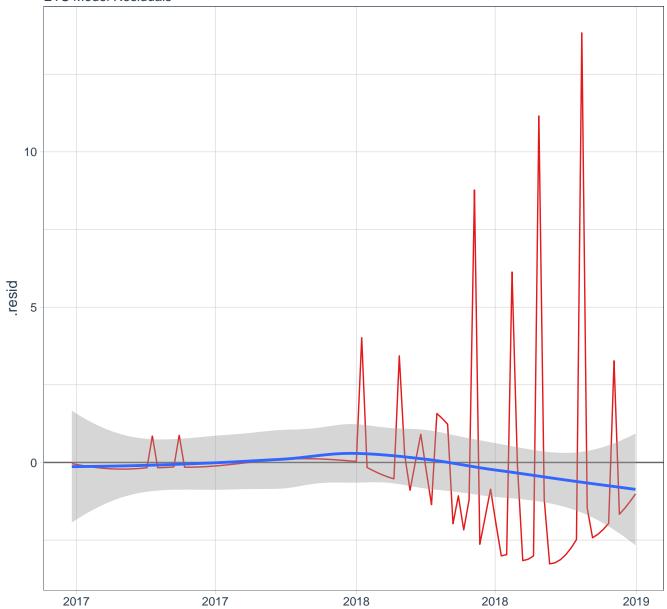
311 Requests: New Resident in Private Development



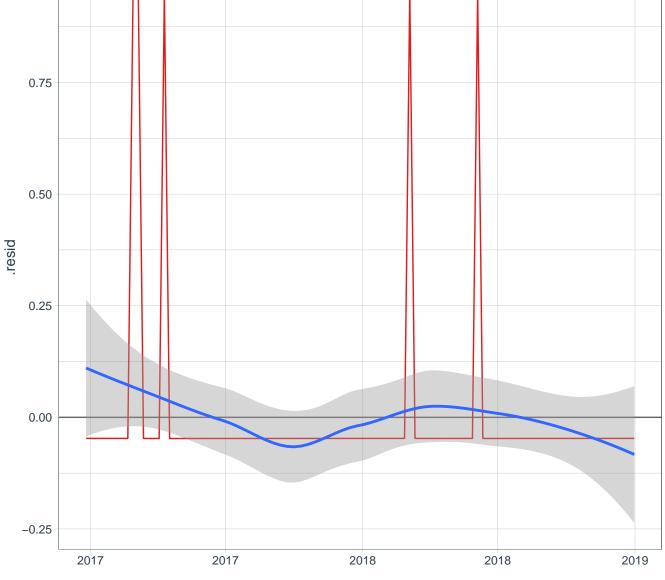
311 Requests: Trash Can New



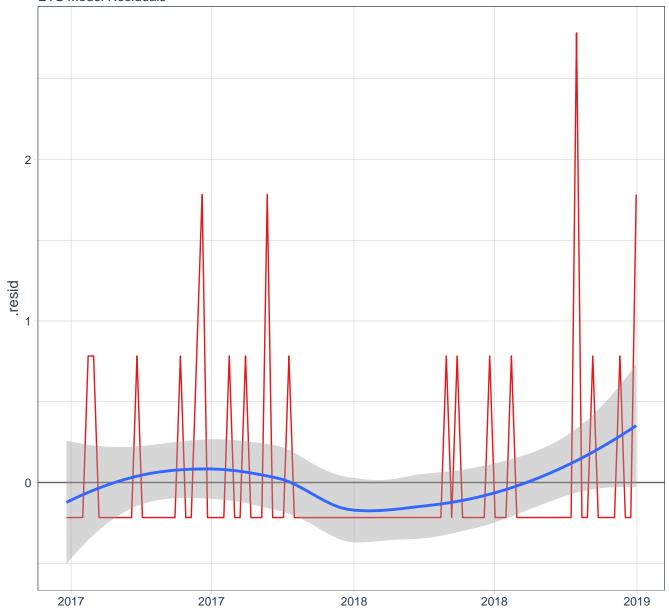
311 Requests: Follow-up



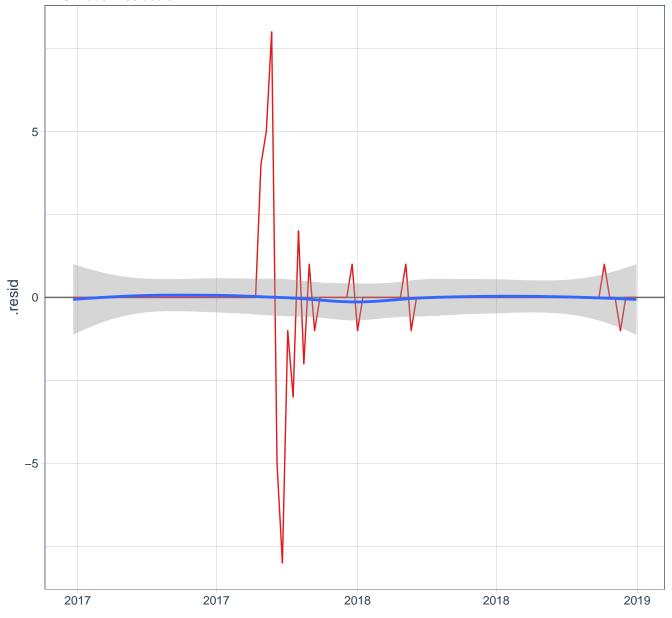
311 Requests: Complaint Form Request ETS Model Residuals 1.00



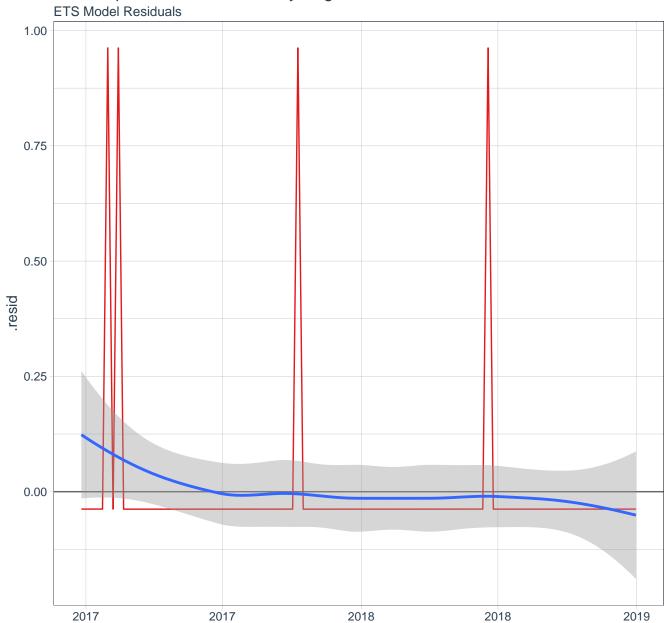
311 Requests: Parking Lot Pothole



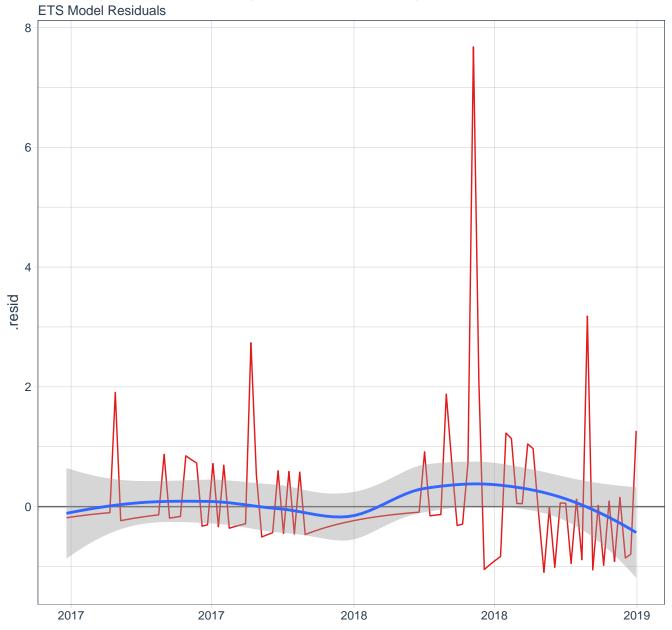
## 311 Requests: Eviction Notice



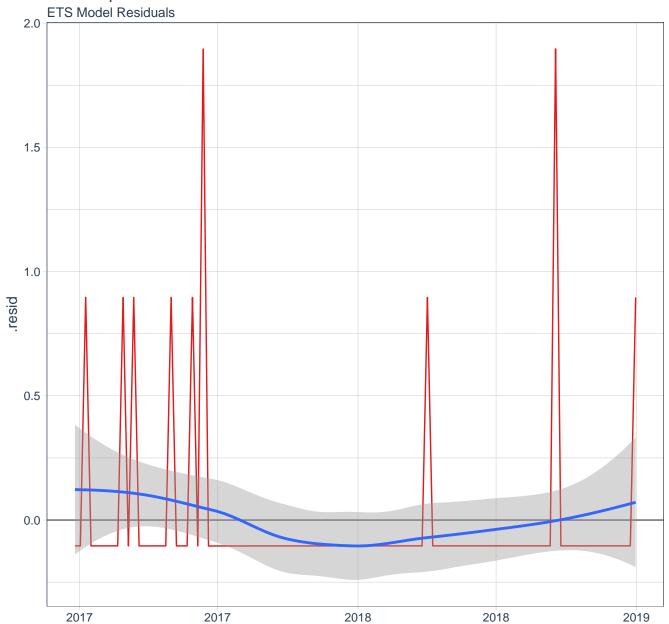
311 Requests: Automated Recycling for Business NEW



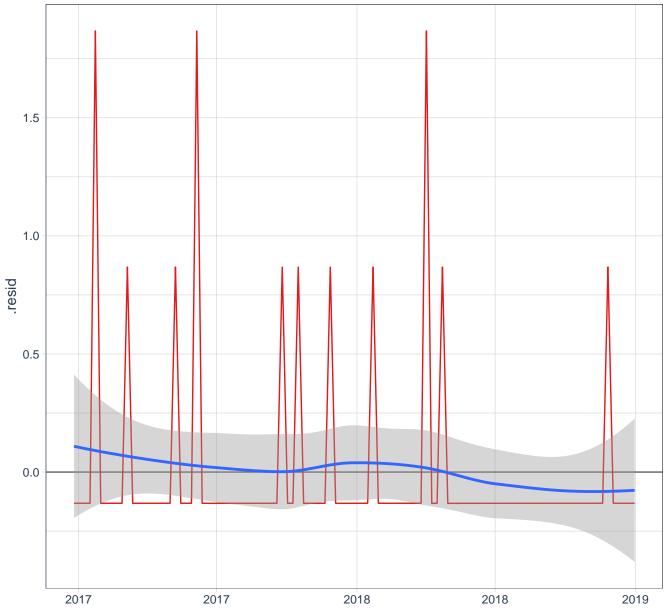
311 Requests: Disaster Preparedness Guide Request



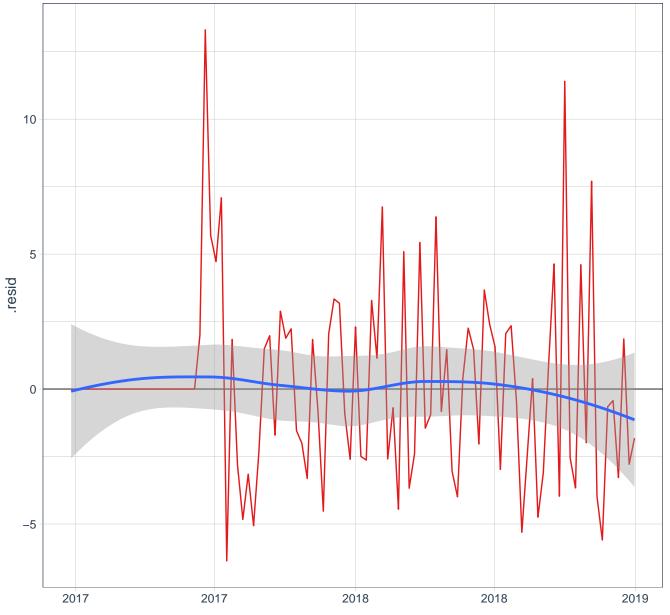
311 Requests: Liaison Note



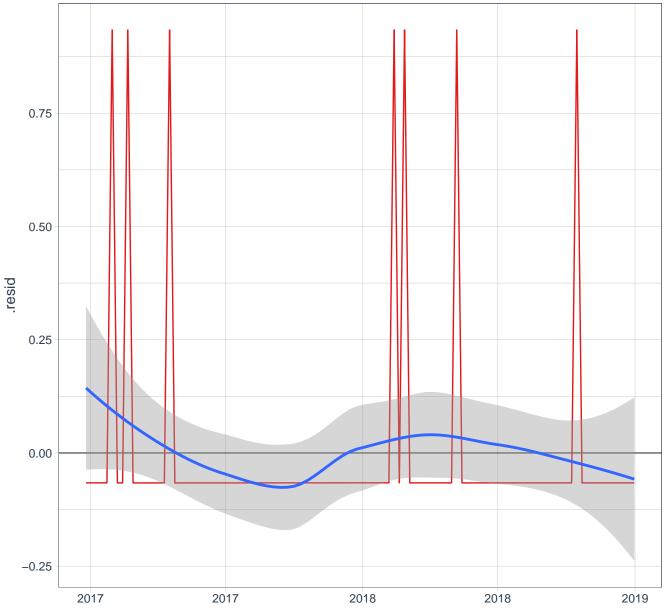
311 Requests: Graffiti – Railroad Fixture



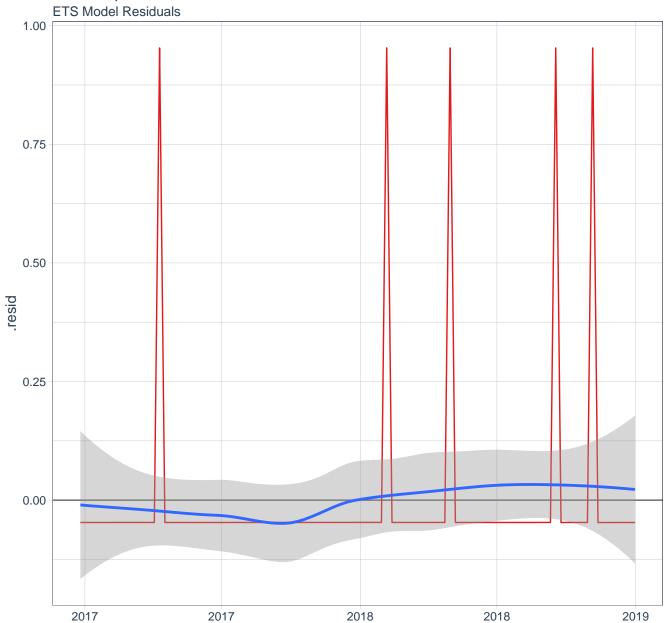
311 Requests: Nuisance on Commercial Property



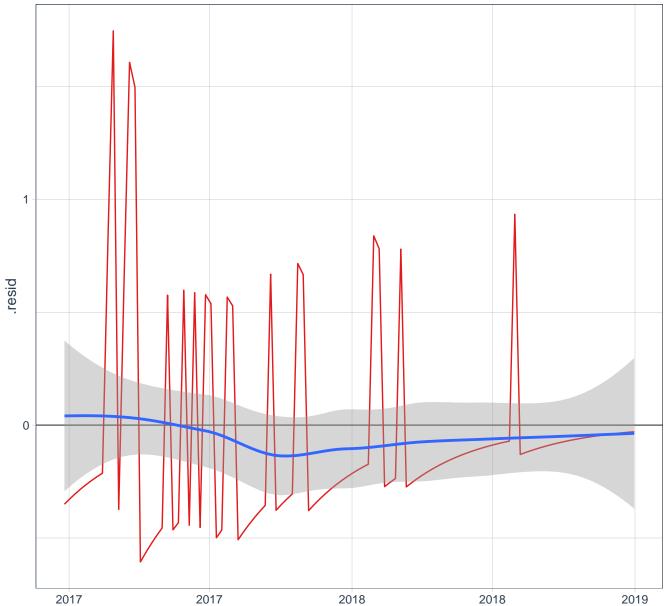
311 Requests: Dugout Repair



311 Requests: Park Facilities Escalation

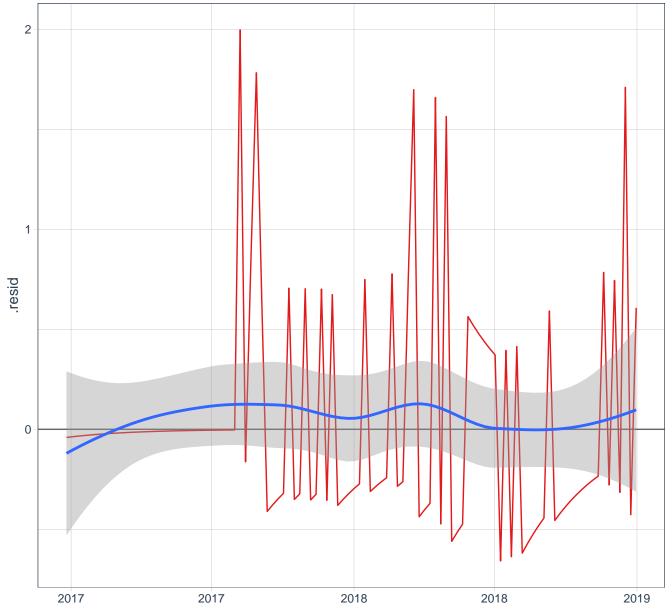


## 311 Requests: Boarding Homes

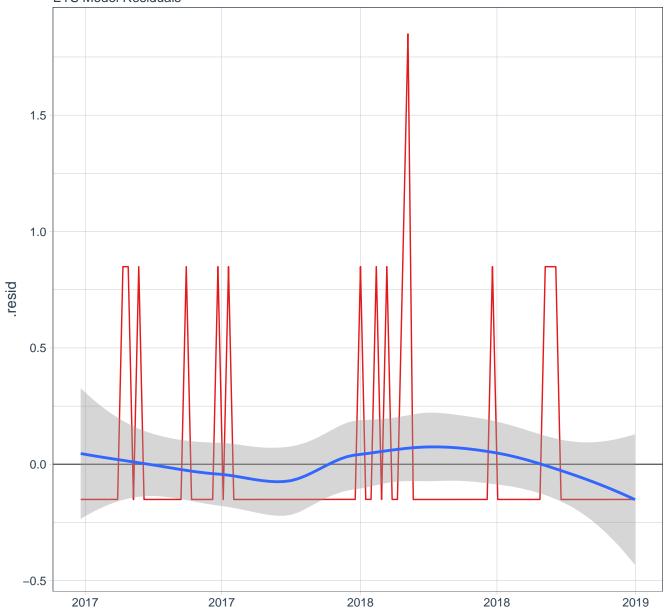


311 Requests: Fuel Island





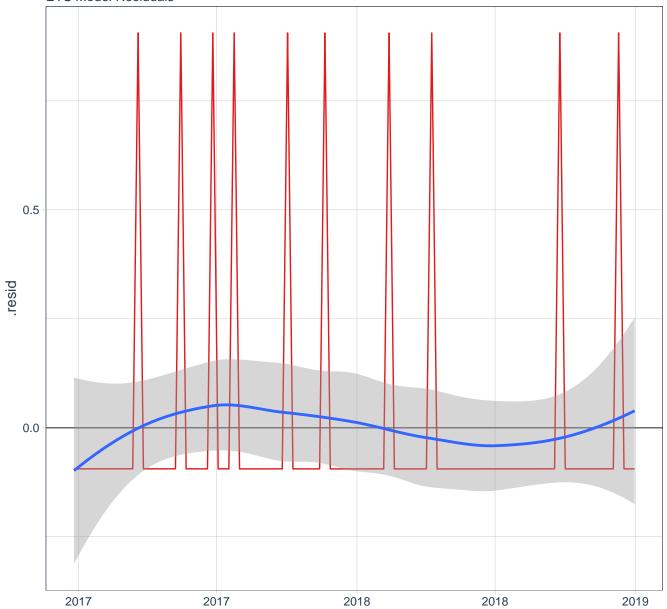
311 Requests: Neighborhoods Escalation



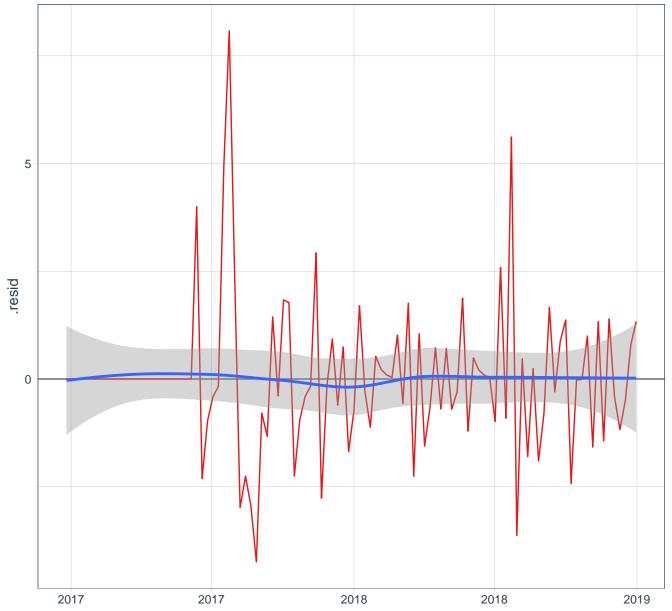
311 Requests: Multi-Resident Facility ETS Model Residuals 

resid.

311 Requests: Paint Stripes

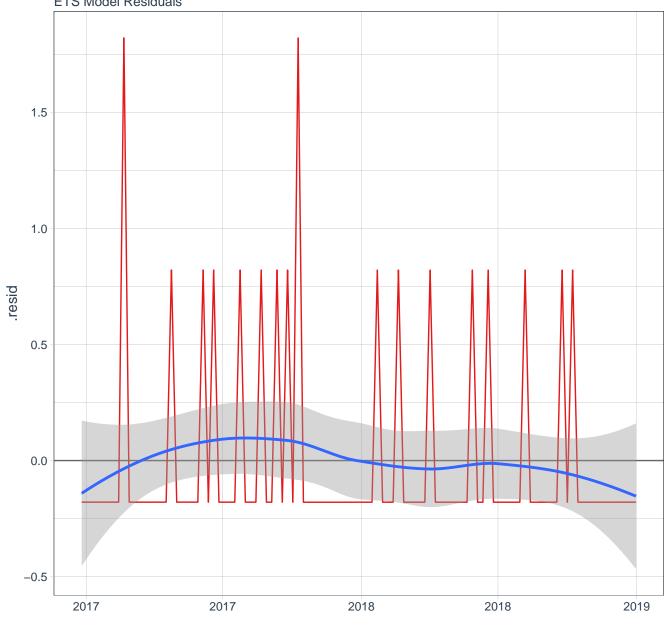


311 Requests: Identify Numbered Address

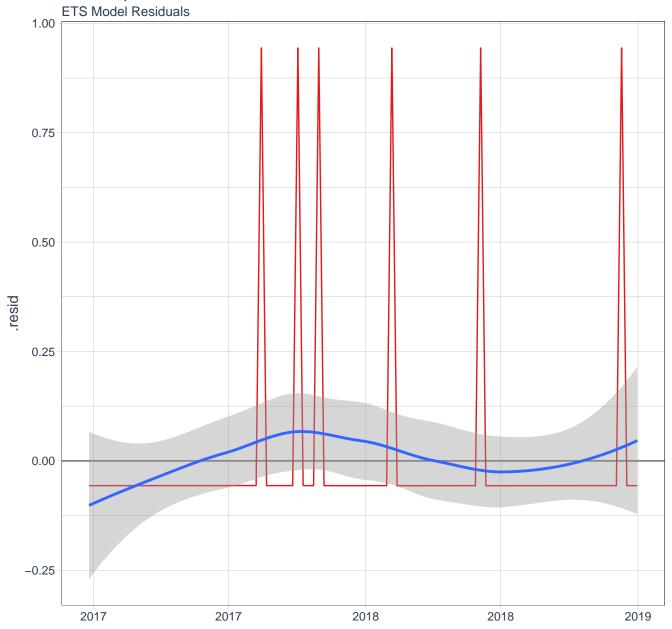


311 Requests: Recycle Program Start Up

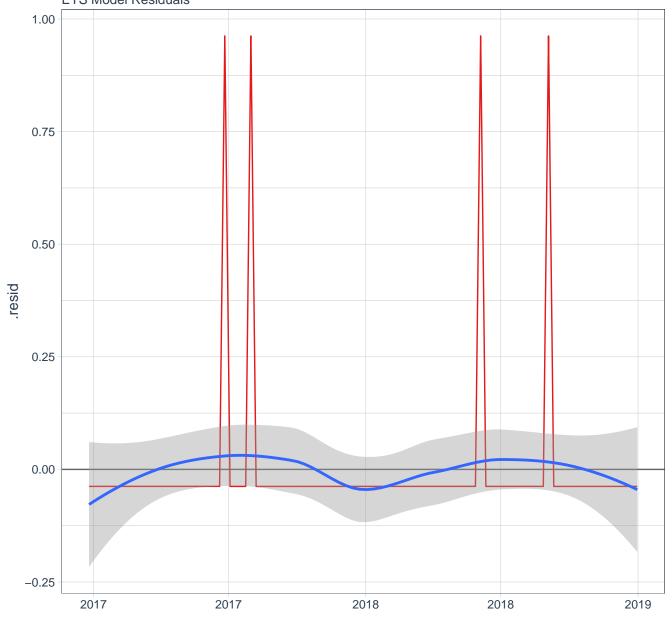




## 311 Requests: Environmental Health Escalation



311 Requests: Soccer Goal

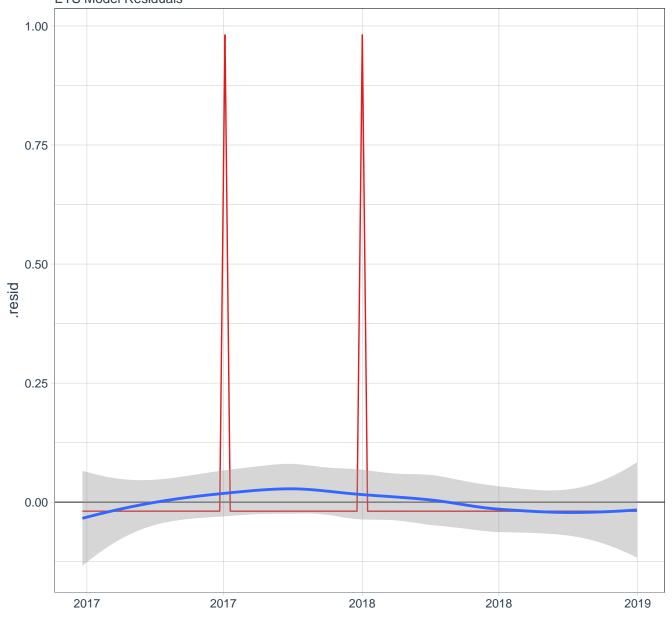


311 Requests: Graffiti – Harris County Flood Control P

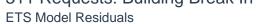
ETS Model Residuals 2.0 1.5 1.0 resid. 0.5 0.0 2017 2017 2018 2018 2019

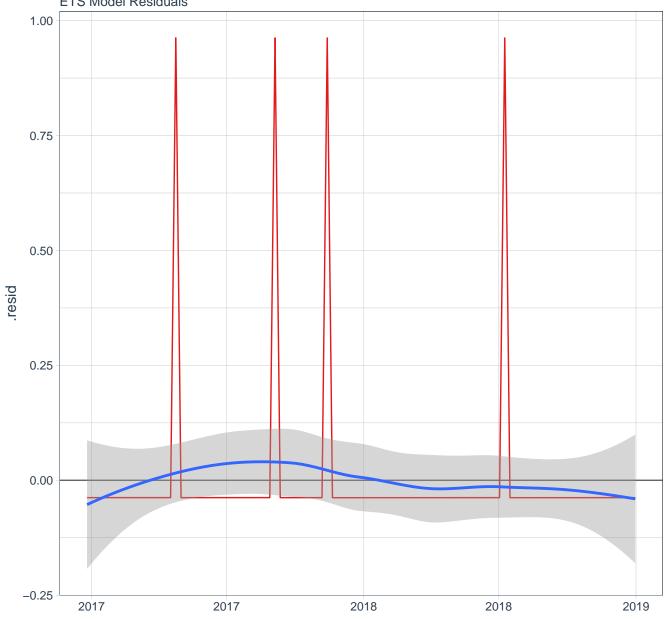
311 Requests: Ashby Highrise Concern



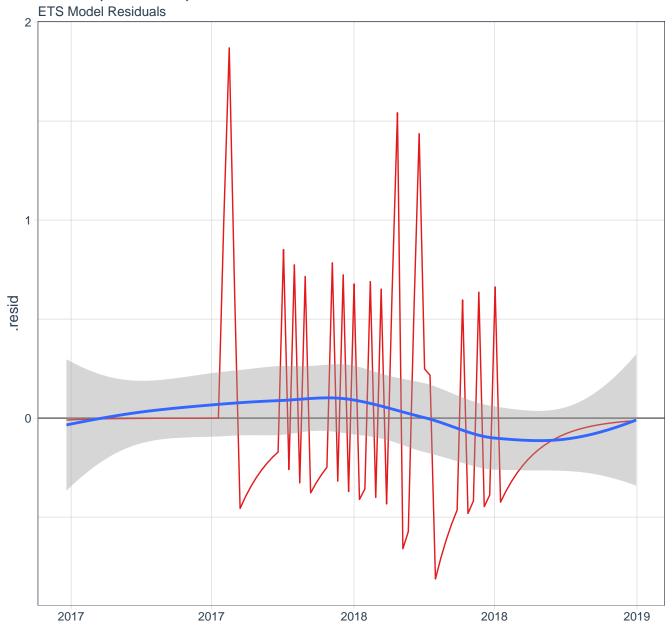


311 Requests: Building Break In

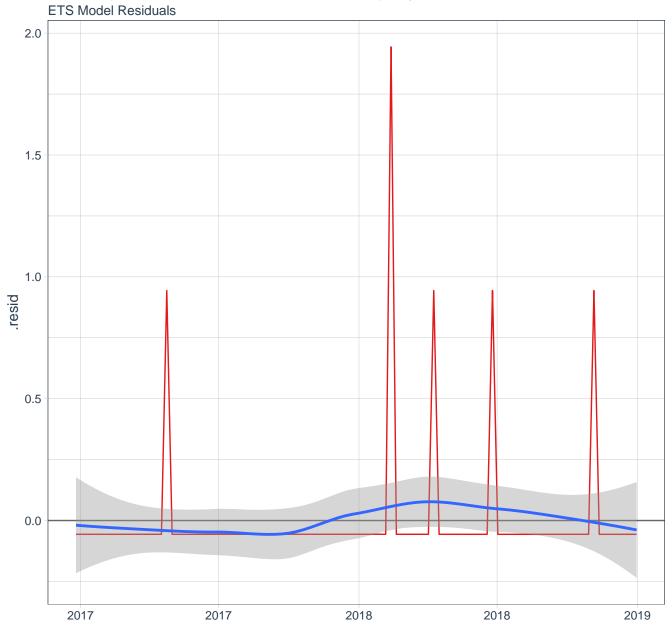




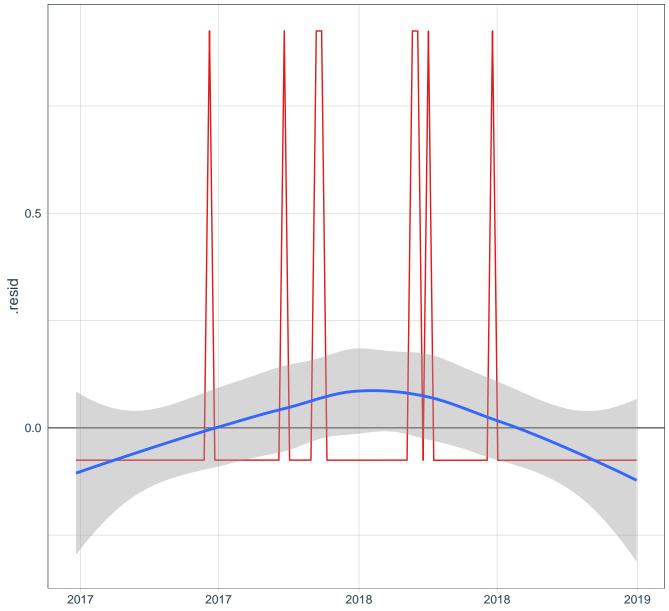
311 Requests: Subpoena



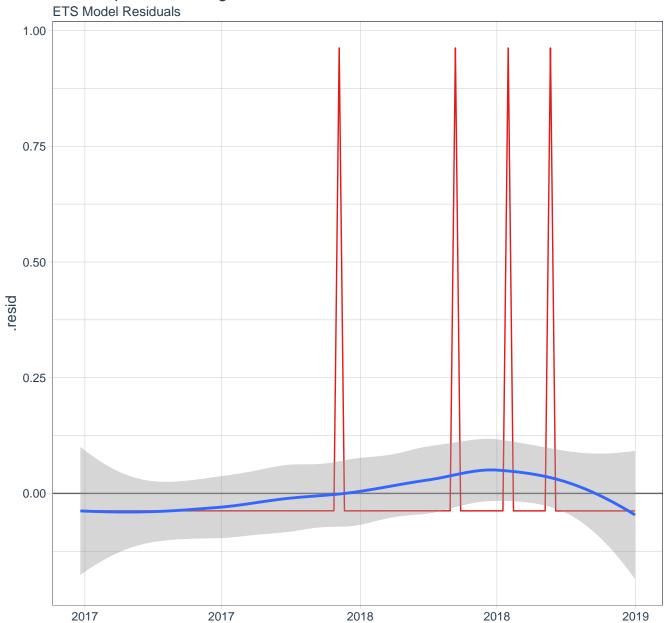
311 Requests: Graffiti – School District Property



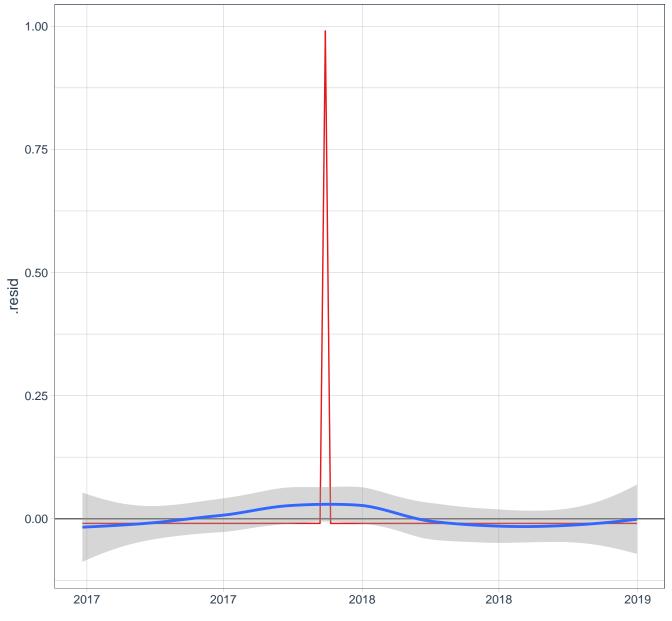
311 Requests: Dumpster Permit



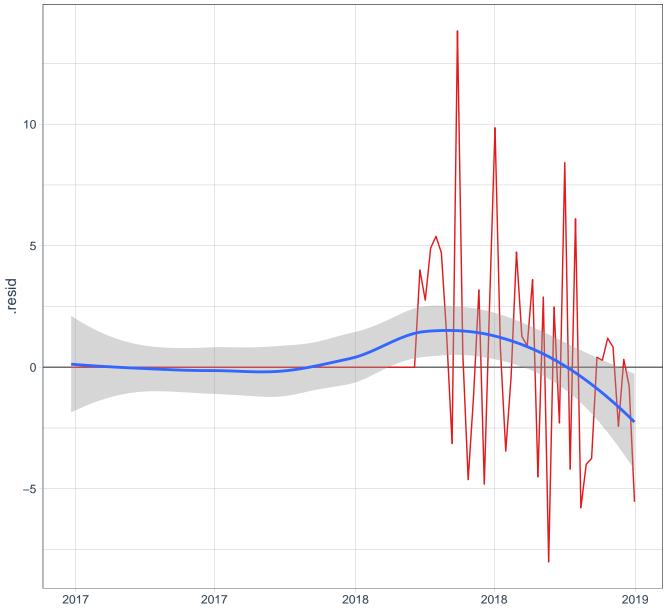
311 Requests: Parking Escalation



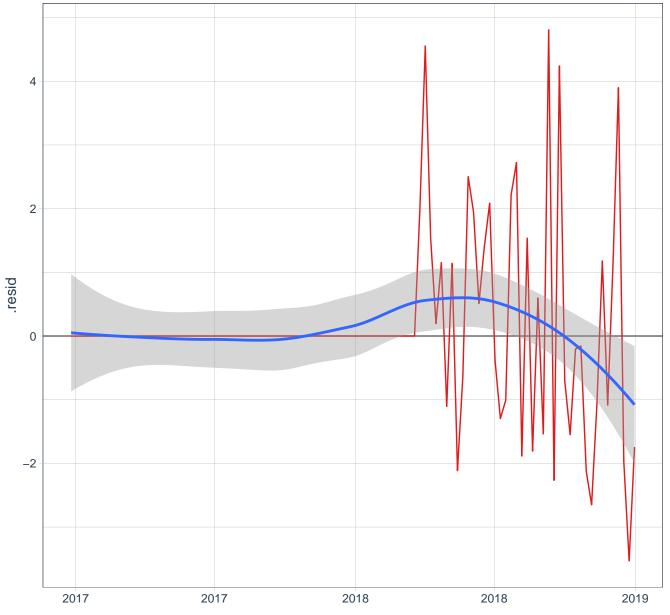
311 Requests: Park Greenspace Escalation



311 Requests: Fire Code Complaint

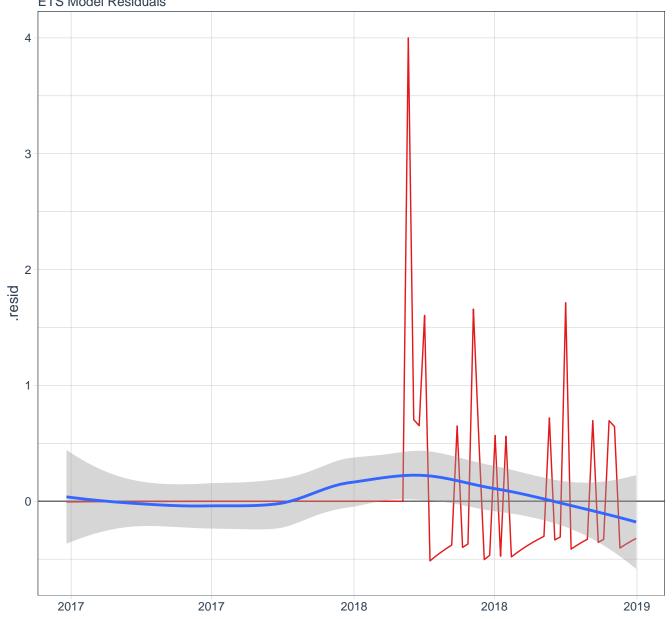


311 Requests: Unregulated Residential Facility



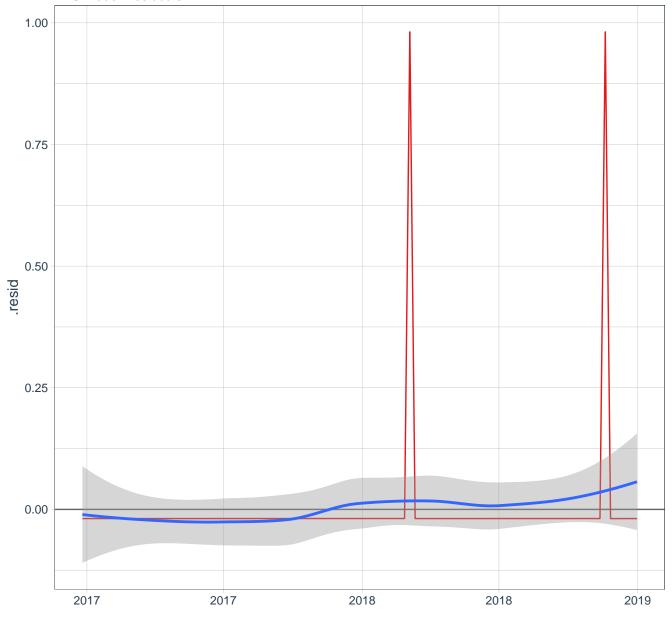
311 Requests: SPARK Park ETS Model Residuals





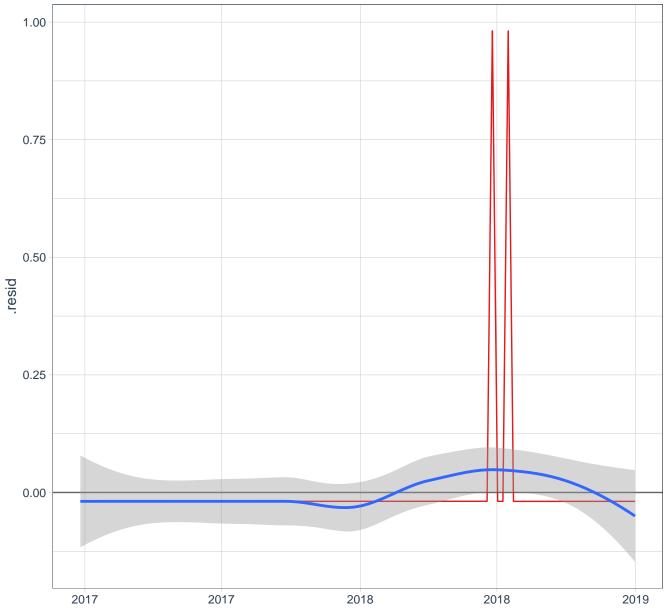
311 Requests: Test ETS Model Residuals 1.00 0.75 0.50 <sup>-1</sup> 0.25 0.00 2017 2017 2018 2018 2019

311 Requests: Language Interpretation

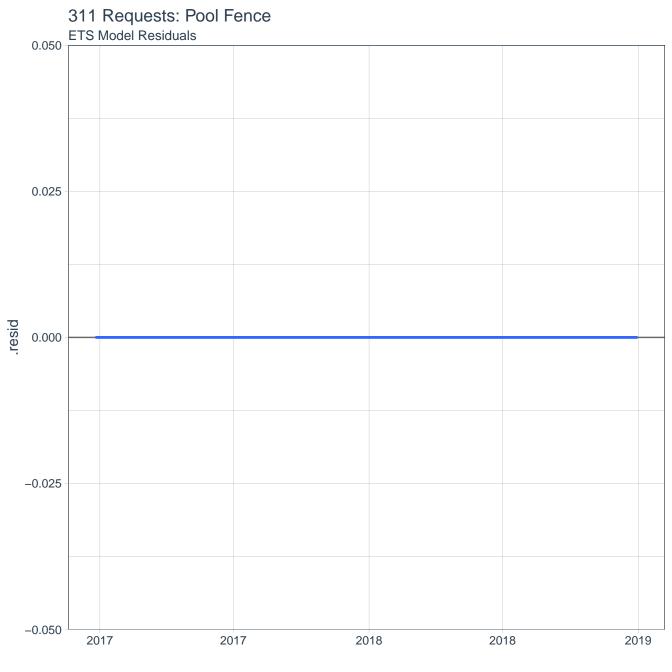


311 Requests: House Move Route

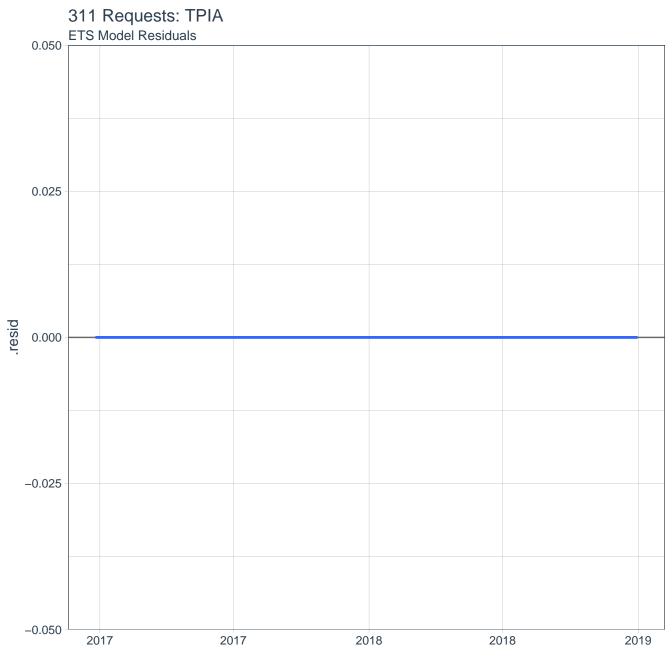




311 Requests: Speed Cushion Repair ETS Model Residuals 0.050 0.025 0.000 -0.025-0.050 2017 2017 2018 2018 2019



311 Requests: Vital Statistics Escalation ETS Model Residuals 0.050 0.025 0.000 -0.025-0.050 2017 2017 2018 2018 2019



311 Requests: MayorSidewalk ETS Model Residuals 0.050 0.025 resid. 0.000 -0.025-0.050 2017 2017 2018 2018 2019

311 Requests: Disaster Recovery Escalation ETS Model Residuals 0.050 0.025 0.000 -0.025-0.050 2017 2017 2018 2018 2019

311 Requests: Miss Complaint ETS Model Residuals 0.050 0.025 resid. 0.000 -0.025-0.050 2017 2017 2018 2018 2019