



## TOWN OF CRAMERTON

Planning & Zoning Department

**TO: Town of Cramerton Board of Commissioners**

**FROM: Josh Watkins; Planning Director**

**DATE: 5/27/2020**

**RE: Traffic Study on Weavers Run**

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Following a citizen request, the Town of Cramerton Police Department (CPD) conducted a speed study on Weavers Run. The speed study has been evaluated under the newly adopted Traffic Calming Policy, and staff would like to provide the following summary.

**Weavers Run** – posted speed limit 20 MPH

- Study conducted in two phases
  - Phase I – 5/12 – 5/14/2020
  - Phase II – 5/15 – 5/17/2020
- **Initiation of Request**
  - Citizen Request
- **Analysis (Phase I) – 5/12 – 5/14/2020**
  - 141 total vehicles evaluated
  - Average speed - 16 MPH
  - Highest speed – 31 MPH
  - 51 vehicles traveling above the posted speed limit (~36%)
- **Analysis (Phase II) – 5/15 – 5/17/2020**
  - 165 total vehicles evaluated
  - Average speed - 14 MPH
  - Highest speed - 29 MPH
  - 37 vehicles traveling above the posted speed limit (~22%)
- **Findings**
  - Results of the study show an average speed of approximately 15 MPH, indicating a **Class Z** traffic issue.
    - Average speed is lower than the MPH range of the posted limit
  - There have been 0 reported traffic collisions in the study area within the last 12 months
  - Based on the findings, increased speed enforcement has been initiated.

