### COUNCIL OF THE COUNTY OF MAUI

### WATER AND INFRASTRUCTURE COMMITTEE

February 15, 2019	Committee	
	Report No.	

Honorable Chair and Members of the County Council County of Maui Wailuku, Maui, Hawaii

Chair and Members:

Your Water and Infrastructure Committee, having met on January 28, 2019, makes reference to County Communication 17-317, from Councilmember Elle Cochran, relating to the matter of the Waiale Road and Waiinu Road intersection ("Intersection"), Wailuku.

Your Committee notes the Council's Infrastructure and Environmental Management Committee (2017-2019 Council term) met on this matter on June 5, 2018, and December 3, 2018.

The Committee noted the Intersection is located adjacent to the Maui Memorial Park Cemetery and is surrounded by residential and commercial use. Adjacent driveways at the Intersection include the cemetery driveway, a driveway for a commercial building at 485 Waiale Road, a driveway to a residence at 475 Waiale Road, and a driveway for the T.J. Gomes Trucking Co., Inc. baseyard on Waiinu Road.

The Committee was informed the Public Works Commission discussed this matter at its February 22, 2017 meeting. The Commission asked the Department of Public Works to provide a traffic study and roundabout feasibility analysis, to provide accident data, and to explore the installation of a temporary traffic signal.

The Deputy Director of Public Works told the Committee the Department assessed the Intersection through a traffic condition analysis completed by Austin Tsutsumi & Associates. The analysis found demand for westbound left turns exceeded the Intersection's capacity during peak hours.

### COUNCIL OF THE COUNTY OF MAUI

# WATER AND INFRASTRUCTURE COMMITTEE

	Committee
Page 2	Report No

The Deputy Director said the Department's policy is to consider a roundabout before the installation of a traffic signal. The Department provided a copy of the Intersection's Roundabout Validation Report, dated June 2017, by Reid Middleton.

The Deputy Director further stated there are steel poles in the area that would be difficult to relocate if installing a traffic signal, and she noted a traffic signal would use electricity.

The Deputy Director said Ordinance 3365 (2006) established the Wailuku-Kahului Project District, now known as Maui Lani, and includes Condition 4F, which requires Maui Lani Partners to monitor and contribute a pro rata share of costs for signalization of the Intersection when warranted.

The Deputy Director further informed the Committee the Intersection is included in the federally funded Maui Transportation Improvement Program, with improvements scheduled for construction in 2021. The Federal contribution would be \$1.8 million for construction, and the County matching funds would be approximately \$485,000.

The Head Traffic Engineer, Department of Public Works, provided your Committee with an update on this matter. He said, because of development in the area, the Department decided to further analyze traffic for the Intersection. He said the Department is waiting for the results of the further assessment. The Department hopes to decide on traffic mitigation for the Intersection by the summer.

The Head Traffic Engineer further stated the Department is also examining the Waiale Road and the Kaohu Street intersection because the traffic mitigation selected for the Intersection will influence the viability of options for other intersections along Waiale Road.

Your Committee expressed the need to look at the Intersection in the context of a regional transportation plan.

### COUNCIL OF THE COUNTY OF MAUI

# WATER AND INFRASTRUCTURE COMMITTEE

	Committee
Page 3	Report No.

Your Committee notes, pursuant to Resolution 19-5, the Council's establishment of its standing committees, your Multimodal Transportation ("MT") Committee makes recommendations to the Council on the following: "Issues relating to traffic safety, transit, bikeways, walkways, and complete streets."

Your Committee notes further review of the Intersection would be more appropriately done by your MT Committee.

Your Committee voted 6-0 to recommend referral of the communication to your MT Committee. Committee Chair Lee, Vice-Chair Paltin, and members Hokama, Kama, Rawlins-Fernandez, and Sinenci voted "aye." Committee member Molina was excused.

Your Water and Infrastructure Committee RECOMMENDS that County Communication 17-317 be REFERRED to your Multimodal Transportation Committee.

This report is submitted in accordance with Rule 8 of the Rules of the Council.

ALICE L. LEE, Chair

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