

## City of Port St. Lucie Public works department



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## **MEMORANDUM**

TO: Daniel Robinson – Planner III/Code Compliance Liaison, Planning & Zoning

THRU: Diana Spriggs, P.E. – Regulatory Division Director, Public Works

FROM: Melissa Perry – Project Coordinator, Public Works

DATE: September 15, 2023

SUBJECT: Riverland Parcel B Plat 8 Replat P23-101

Traffic Generation, Stacking & Circulation Approval

This application and Traffic Report prepared by Simmons & White dated August 28, 2020 has been reviewed by the Public Works Department and the transportation elements of the project were found to be in compliance with the adopted level of service and requirements of Chapter 156 of City Code, and Public Works Policy 19-01pwd.

This proposed replat does not change the proposed number of lots in this development and therefore has no effect on the anticipated traffic for the community.

The next roadway trigger for construction is the extension of Community Blvd south from Marshall Parkway (E/W 3) to Hegener (FKA Paar) Drive. The trigger for this portion of roadway is at 2,000 dwelling units or 2,023 New External PM Peak Hour trips, whichever comes last.

Based on Building permits let by the building department as of 8/24/2023 for the entire Riverland Development, 2,584 dwelling units have been permitted. With the Age Restricted trip counts from the ITE Trip Generation Manual, 10th edition, this equates to 891 PM Peak hour trips currently permitted.

No additional roadway construction is triggered at this time.