## INTRODUCTION

## GENERAL

Ryan B. Thomas, property owner, is applying for an Environmental Resource Permit (ERP) to operate a proposed sand mine on Levy County Parcel I.D. Nos.: 0359701600, 0359700400, 0359700000, and 0359700300 located off of Northeast 110<sup>th</sup> Avenue in Bronson, Levy County, Florida. The past and current use of the subject project property is agricultural with existing infrastructure in place (limerock access road, irrigation wells, irrigation pivot, etc.) to allow for the necessary equipment for the proposed mining activities. The proposed mining project area will encompass 400+/- acres.

The proposed 3RT Sand Mine is expected to have a life span of over 50 years. Mining excavations will occur within designated mining blocks at depths ranging in three (3) to four (4) intervals with total excavations depths ranging from four (4) feet to twenty-four (24) feet as the depth of mining may vary depending upon the quality of the materials. Mined materials will be hauled off-site via. 16 yard hauling trucks and hauling routes will vary depending upon the specific client. Upon completion of mining activities, the project site will be reclaimed to its original agricultural use.

Access to the proposed project area will be controlled by an existing limerock access road (Northeast 110<sup>th</sup> Avenue) located along the south property boundary and between Levy County Parcel I.D. Nos.: 0359700000 and 0359700300 and providing access to Northeast 30<sup>th</sup> Street. No other buildings or impervious surfaces are proposed to be constructed on the subject property.

## **PERMITTEE**

The following is the permittee information for the proposed project and the responsible authority for operation and maintenance:

Owner: **Ryan B. Thomas** 

Mailing Address: 11151 Northeast 35<sup>th</sup> Street City, State, Zip: Bronson, Florida 32621

Office Number: (352) 258-9547

Email Address: rbthomas75@gmail.com