# WALTON COUNTY BEACH SAMPLE DESCRIPTIONS

Worked By: Michelle Ladle Beach Samples WL-01-SS to WL-26-BB Samples Described 5/3/2011 through 5/3/2011

## **Beach Sample Location WL-01**

## WL-01-SS

Sand; Very Light Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Medium Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-01%;

## WL-01-B

Sand; Very Light Orange to Very Light Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-04%;

## WL-01-BB

Sand; Very Light Orange to Light Gray; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-08%;

## **Beach Sample Location WL-02**

## WL-02-SS

Sand; Very Light Orange to Yellowish Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-01%;

## WL-02-B

Sand; Very Light Orange to Very Light Gray; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-01%;

## WL-02-BB

Sand; Very Light Orange to Yellowish Gray; Grain Size: Medium; Range: Fine to Very Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-02%, Shell-01%; Fossils: Fossil Fragments; Gravel size pieces of quartzite

## **Beach Sample Location WL-03**

## WL-03-SS

Sand; Very Light Orange to Yellowish Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-01%;

## WL-03-B

Sand; Very Light Orange to Yellowish Gray; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subangular; Medium Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-02%;

## WL-03-BB

Sand; Very Light Orange; Grain Size: Medium; Range: Medium to Course; Roundness: Angular to Subangular; Medium Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-02%;

## **Beach Sample Location WL-04**

#### WL-04-SS

Sand; Very Light Orange; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-01%;

## WL-04-B

Sand; Very Light Orange; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-02%;

#### WL-04-BB

Sand; Very Light Orange to Very Light Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subrounded; Medium Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-05%;

## **Beach Sample Location WL-05**

## WL-05-SS

Sand; Very Light Orange; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subangular; Medium Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-01%;

## WL-05-B

Sand; Very Light Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subrounded; Medium Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-<1%;

## WL-05-BB

Sand; Very Light Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-01%, Organics-01%; Fossils: Plant Remains;

## **Beach Sample Location WL-06**

## WL-06-SS

Sand; Very Light Orange to Yellowish Gray; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subangular; Medium Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-<1%;

## WL-06-B

Sand; Very Light Orange to Light Gray; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subangular; Medium Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-17%;

## WL-06-BB

Sand; Very Light Orange to Light Gray; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-20%;

## **Beach Sample Location WL-07**

## WL-07-SS

Sand; Very Light Orange to Yellowish Gray; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subangular; Medium Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-01%;

#### WL-07-B

Sand; Very Light Orange to Light Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-12%;

#### WL-07-BB

Sand; Very Light Orange to Light Gray; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-20%;

## **Beach Sample Location WL-08**

#### WL-08-SS

Sand; Very Light Orange to Yellowish Gray; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-01%;

#### WL-08-B

Sand; Very Light Orange to Very Light Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-02%;

#### WL-08-BB

Sand; Very Light Orange to Light Gray; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subangular; Medium Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-10%;

## **Beach Sample Location WL-09**

#### WL-09-SS

Sand; Very Light Orange to Yellowish Gray; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subangular; Medium Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-01%;

#### WL-09-B

Sand; Very Light Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-02%;

## WL-09-BB

Sand; Very Light Orange to Light Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-08%;

## **Beach Sample Location WL-10**

#### WL-10-SS

Sand; Very Light Orange to Yellowish Gray; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subangular; Medium Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-01%;

## WL-10-BB

Sand; Very Light Orange to Light Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-08%;

## **Beach Sample Location WL-11**

#### WL-11-SS

Sand; Very Light Orange to Yellowish Gray; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subangular; Medium Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-<1%;

## WL-11-B

Sand; Very Light Orange to Very Light Gray; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-03%;

#### WL-11-BB

Sand; Very Light Orange to Moderate Light Gray; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-35%;

## **Beach Sample Location WL-12**

## WL-12-SS

Sand; Very Light Orange to Yellowish Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-01%;

## WL-12-B

Sand; Very Light Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-02%;

## WL-12-BB

Sand; Very Light Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-01%;

## **Beach Sample Location WL-13**

## WL-13-SS

Sand; Very Light Orange to Yellowish Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-<1%;

## WL-13-B

Sand; Very Light Orange to Very Light Gray; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-05%;

## WL-13-BB

Sand; Very Light Orange to Very Light Gray; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-03%;

## **Beach Sample Location WL-14**

## WL-14-SS

Sand; Very Light Orange to Yellowish Gray; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-02%, Shell-<1%;

#### WL-14-BB

Sand; Very Light Orange to Very Light Gray; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subangular; Medium Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-05%;

## **Beach Sample Location WL-15**

## WL-15-SS

Sand; Very Light Orange to Yellowish Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-02%;

## WL-15-B

Sand; Very Light Orange to Very Light Gray; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-04%;

## WL-15-BB

Sand; Very Light Orange to Light Gray; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-15%;

## **Beach Sample Location WL-16**

## WL-16-SS

Sand; Very Light Orange to Yellowish Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-<1%;

## WL-16-B

Sand; Very Light Orange to Yellowish Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-01%;

## WL-16-BB

Sand; Very Light Orange to Moderate Light Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-35%;

## **Beach Sample Location WL-17**

## WL-17-SS

Sand; Very Light Orange to Yellowish Gray; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-<1%;

## WL-17-B

Sand; Very Light Orange to Yellowish Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-03%;

## WL-17-BB

Sand; Very Light Orange to Moderate Light Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-35%;

## **Beach Sample Location WL-18**

## WL-18-SS

Sand; Very Light Orange to Yellowish Gray; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-01%;

## WL-18-B

Sand; Very Light Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-02%;

#### WL-18-BB

Sand; Very Light Orange to Moderate Light Gray; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-20%; Fossils: Plant Remains;

## **Beach Sample Location WL-19**

## WL-19-SS

Sand; Very Light Orange to Yellowish Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subrounded; Medium Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-01%;

## WL-19-B

Sand; Very Light Orange; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-03%, Organics-<1%; , Plant Remains

## WL-19-BB

Sand; Very Light Orange to Moderate Light Gray; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-20%;

## **Beach Sample Location WL-20**

## WL-20-SS

Sand; Very Light Orange to Yellowish Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-02%;

## WL-20-B

Sand; Very Light Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-03%;

## WL-20-BB

Sand; Very Light Orange to Light Gray; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-10%;

## **Beach Sample Location WL-21**

## WL-21-SS

Sand; Very Light Orange to Yellowish Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-01%;

#### WL-21-B

Sand; Very Light Orange; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-03%;

#### WL-21-BB

Sand; Very Light Orange to Light Gray; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-20%;

## **Beach Sample Location WL-22**

#### WL-22-SS

Sand; Very Light Orange to Yellowish Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-01%;

#### WL-22-B

Sand; Very Light Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-01%;

#### WL-22-BB

Sand; Very Light Orange to Light Gray; Grain Size: Medium; Range: Fine to Very Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-15%;

## **Beach Sample Location WL-23**

#### WL-23-SS

Sand; Very Light Orange to Yellowish Gray; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-02%;

#### WL-23-B

Sand; Very Light Orange to Light Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-10%;

## WL-23-BB

Sand; Very Light Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-02%;

## **Beach Sample Location WL-24**

#### WL-24-SS

Sand; Very Light Orange to Yellowish Gray; Grain Size: Course; Range: Medium to Very Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-<1%;

## WL-24-B

Sand; Very Light Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-03%;

#### WL-24-BB

Sand; Very Light Orange; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-03%, Organics-01%;

## **Beach Sample Location WL-25**

#### WL-25-SS

Sand; Very Light Orange to Yellowish Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-02%;

## WL-25-B

Sand; Very Light Orange; Grain Size: Course; Range: Medium to Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-<1%, Shell-<1%;

#### WL-25-BB

Sand; Very Light Orange to Light Gray; Grain Size: Medium; Range: Medium to Very Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-20%;

## **Beach Sample Location WL-26**

## WL-26-SS

Sand; Very Light Orange to Yellowish Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-01%;

## WL-26-B

Sand; Very Light Orange to Yellowish Gray; Grain Size: Medium; Range: Fine to Very Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-<1%, Shell-<1%;

## WL-26-BB

Sand; Very Light Orange to Yellowish Gray; Grain Size: Medium; Range: Fine to Granule (2-4 mm); Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-01%;