



## Site Inspection Steps to Success

### Step 1: Determine how the SOX system will be anchored to stable ground

- A. What type of substrate, soil, stone or other? \_\_\_\_\_
- B. What type of staking system will you use? \_\_\_\_\_
  - a. 2"x2"x24" wood stakes for sands and soils where acceptable
  - b. metal anchors or rods for stone and hardened environments
  - c. concrete anchors and shields etc.

### Step 2: Determine the SOX product to be used

- A. Will ShoreSOX or DredgeSOX be used? \_\_\_\_\_
- B. What width of SOX 6' or 12' ? \_\_\_\_\_
- C. Will it require a single stack or multiple stacks? \_\_\_\_\_
- D. How many linear feet of SOX will be needed? \_\_\_\_\_

### Step 3: Determine Fill Material

(6 ft of SOX will hold 25 c/yd per 100 ft. 12 ft of SOX will hold 50 c/yd per 100 ft. does not include backfill behind SOX, this will require extra organic material)

- A. Will dredge material be used? \_\_\_\_\_
- B. Excavated soils (onsite)? \_\_\_\_\_
- C. Blown in organic material? \_\_\_\_\_
- D. Locally sourced fill \_\_\_\_\_

### Step 4: Determine design, final grade and finished look

- A. Will any engineering need to be done due to non-traditional deployment?  
\_\_\_\_\_
- B. Define slope and grade based on client needs  
\_\_\_\_\_

### Step 5: Determine Vegetation

- A. Sod
- B. Seeding
- C. Plants
- D. Mulch
- E. Pine Straw
- F. Exposed

### Step 6: Potential Increased expenses

- A. Rock - YES OR NO
- B. Backfill - YES OR NO
- C. Additional labor for site access - YES OR NO
- D. Subcontractor cost/ labor/ mechanical (skid steer, longstick, dredgeboat)

### Step 7: Bid and Sell