



Pelican River  
**Maintenance**  
 P L A N

Site Location: \_\_\_\_\_

Shoreline Buffers and Rain Gardens are designed to remove pollutants from stormwater runoff and reduce runoff volume through infiltration. Maintenance is required and is extremely important. Sediment and debris must be removed regularly to maintain correct function of your plants.

The property owner is responsible for completing inspections and conducting regular maintenance. At a minimum, rain gardens/shoreline buffers must be inspected in the spring and fall of each year, but a monthly inspection is recommended.

**First Year Requirements:**

**WATERING** New plants require 1” of water per week, if there is a lack of rainfall, watering will be necessary. New plants should receive .05” of water twice per week, but if conditions are extremely hot and dry, add another .05”/week.

**WEEDING** Check for weeds at least once every 2 weeks. Removing weeds by hand is recommended.

**MULCH** Mulch your plants as necessary throughout the season to prevent soil erosion and weed growth and to hold moisture in the soil.

**DRAINAGE** Check for sediment build-up, debris buildup and mulch flotation. Clean area to restore proper filtration.

**2 - 5 Year Requirements:**

**CLEAN BUFFER / GARDEN**  
 Remove any sediment, trash and debris.

**REMOVE DEAD VEGETATION**  
 Remove any dead vegetation, trim live vegetation if needed and remove weeds.

**REPAIR** Inlet erosion / damage. Inspect bottom of the buffer / garden and remove sediment. Repair erosion if needed.

**LOOSEN, AERATE OR REPLACE**  
 Soils to ensure water infiltrates must infiltrate within 48 hours.

**SWEEP** Paved surfaces draining to garden should be swept and kept free of sediment and debris.

**MULCH** Wood mulch replaced or added to keep 3” depth

**REPLACE DEAD PLANTS**  
 Replace dead plants / vegetation and water as needed.

Current Owner: \_\_\_\_\_

Agrees to comply with the above guidelines with inspections and maintenance for at least five (5) years. Records should include photos and a brief description of what needed to be done annually to maintain the Buffer/Garden such as plant or material replacement, adding mulch, etc.

Please submit photos and written report to the District office at prwdinfo@arvig.net by August 1st each year.

Signature: \_\_\_\_\_

Date: \_\_\_\_\_