

# MITIGATION

Balancing measures that are designed, implemented and function to restore natural functions otherwise lost through development.

## Why are mitigation standards being proposed?

- Required by State law for the following activities:
  - Exceed basic Impervious Surface (IS) thresholds.
    - Relocation of similar size structure within the shore setback.\*
    - Horizontal expansion (200 sq. ft. or less) of structure within shore setback.\*
- Advisory committee supported use of mitigation to allow for expansions of structures substandard to wetland setback.

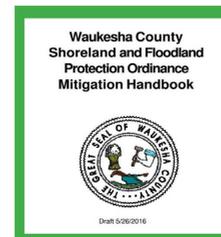
\* Existing structures must be 35' from shore

## How much mitigation is required?

- Must be proportionate to offset potential impacts of project.
- Handbook details points for different practices.

## How will mitigation practices be maintained?

- Deed Restrictions, inspections by landscape consultant, and periodic inspections by County staff.



## MITIGATION OPTIONS

- Vegetative Buffers
- Side yard buffers
- Decrease width of access/view corridor
- Screened retaining walls
- Removal of retaining walls
- Increase shore setback
- Remove improvements within 75' of shore
- Remove seawall/riprap
- Use of earth tone building materials
- Remove non-conforming structure or two-story boathouse
- Remove boathouse
- Treated impervious surface
- Maintain/establish shoreline habitat (fallen trees/fish sticks)
- Alternative approved methods

## Examples of Vegetative Buffers



## Example of Screened Retaining Wall



## Fish sticks



## Examples of Treated Systems

Infiltration Chamber



Green Roof



Rain Garden



Pervious Concrete

