Right Plant in the Right Place

Grouping plants in the Landscape

Responsible landscapes make wise use of plants, their arrangement, and water requirements

Soil moisture Sunlight levels

- Determine existing conditions
- Moist/Shade
- Moist/Sun
- Dry/Shade
- Dry/Sun
- Wet

- Plants have ranges of conditions they will tolerate
- 'Shade to part sun' may mean morning sun on a dry site, afternoon sun if wet
- A full sun plant may need part shade due to our hot summers

Walking Iris Partial sun to shade, moist to dry



Group plants by their requirements

Water tolerant/dependant plants Drought tolerant plants Put the different groupings in different irrigation zones

Don't put grass and shrubs in the same zone

Some zones can be turned off after plants are established

Choose the plants for your grouping



Society garlic and Lantana perform well in dry sunny conditions



Yellow anise and aspidistra can both thrive in moist partial shade



What function do the plants serve?

- Background
- Screen
- Foreground
- Specimen
- Groundcover
- Foundation planting



Specimen, Screen or Foreground?



How to determine the best size plant for the spot

- Know the natural mature height, not the height you wish it would stay
- Ligustrums and viburnums don't belong under low windows
- A Ligustrum makes a good specimen
- Viburnums make a good screening hedge
- Azaleas come in many sizes, choose the cultivar that best fits your needs

Specimen Ligustrum framed by blank wall



Small Back Yard

- Confederate jasmine to cover trellis
- African Iris under window
- Lantana and roses by the fountain
- Fashion azaleas anchor foreground



- Background, screening and foundation plantings should be evergreen to have year round effect
- Annuals and Perennials frequently used as foreground, many have high water demand

Is a groundcover the best choice?

- Grass won't grow there
- Too shady
- Too dry
- Too steep to mow
- Grass is too much work
- Too close to pond, lake, or river
- Adds textural interest to yard

Dwarf mondo between stones in path



Mondo where grass won't grow



Asiatic jasmine beds



Perennial peanut instead of grass

- Beach house without irrigation system
- Groundcover to stop erosion
- Salt tolerant



Low water requirements when established



Native vs. Non-native plants

- Natives are well adapted to our conditions
- There may be improved cultivars available
- The best plant for the site may not be native and that's OK
- A non-native choice may be invasive and that is not OK. Know the invasives
- Some natives are extremely slow growing and do not move well once established, if you find these on a property and can work them into the final landscape, do it.

Coontie (native) as foundation planting





With some planning, the plantings we install can be water efficient and appealing