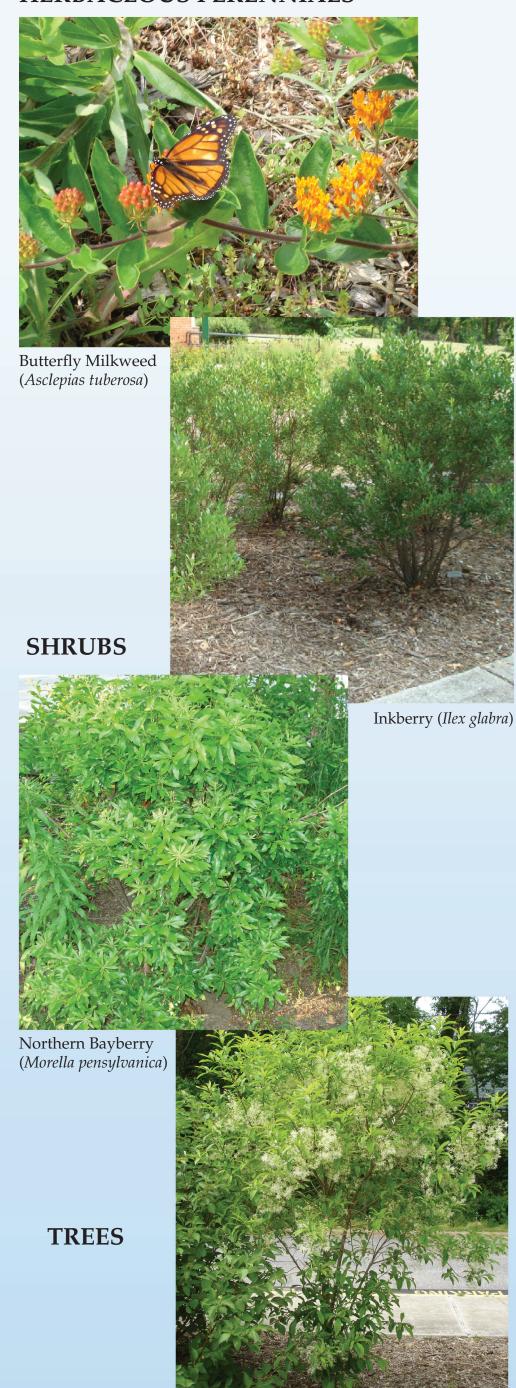
HERBACEOUS PERENNIALS



Fringe Tree (Chionanthus virginicus)



Hyssop Thoroughwort (Eupatorium hyssopifolium)



Switchgrass (Panicum virgatum)

Conservation Landscaping—using native plants, removing invasive plants, conserving water, eliminating or reducing chemical fertilizers and pesticides to reduce pollution and conserve resources, shaping the ground for better infiltration and to control erosion, and enhancing aesthetics and wildlife habitat—is beginning to be implemented on a regional basis nationwide.

Principles of Conservation Landscaping

- Avoid the use of and remove and replace invasive plants.
- Use regionally native plants.
- Place plants in appropriate growing conditions.
- Minimize the use of supplemental watering.
- Minimize the amount of lawn.
- Reduce or eliminate the use of chemical fertilizers and pesticides.
- Compost to reduce yard waste and to use as a soil amendment.
- Reduce the use of power landscape equipment.
- Utilize native trees to reduce heating and cooling needs.
- Purify the air and water by planting native trees, shrubs, and perennials.
- Reduce the amount of impervious surface and install rain gardens to recharge ground-water and reduce runoff.
- Reduce runoff and soil erosion and stabilize slopes by planting native trees, shrubs, and perennial ground covers in swales and on terraces, in addition to level and raised areas.
- Provide wildlife habitat by planting native species.
- Mulch to conserve water, suppress weeds, improve soil structure, and to lessen erosion.
- Learn to appreciate nature and tolerate some imperfection in the garden.
- Protect existing natural areas and the watershed's "sense of place."
- Maintain native plant gardens and plan for the long term.

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American Holly (*Ilex opaca*)



Sassafras (Sassafras albidum)



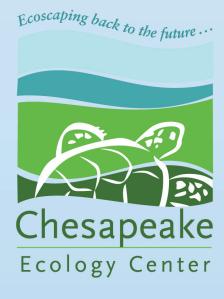
Eastern Redbud

(Cercis canadensis)

Prickly-Pear Cactus (*Opuntia humifusa*)



Sweetbay Magnolia (Magnolia virginiana)



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