





## Natural Landscapes for Homes with Jersey-Friendly Yards

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#### Ocean County Soil Conservation District



- Serves Ocean County, New Jersey
  - 629 sq miles of land
  - 287 sq miles of water
  - Population: 592,497 (doubles in summer)
  - 50 miles east of Philadelphia
  - 70 miles south of New York City
  - 25 miles north of Atlantic City
  - Jersey Shore
  - Pine Barrens
  - Kirkwood-Kohansey Aquifer









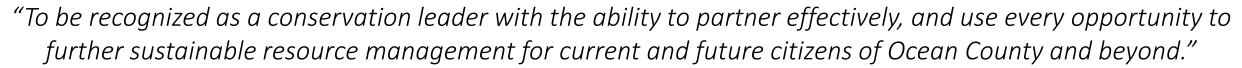








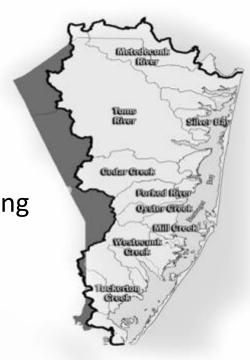


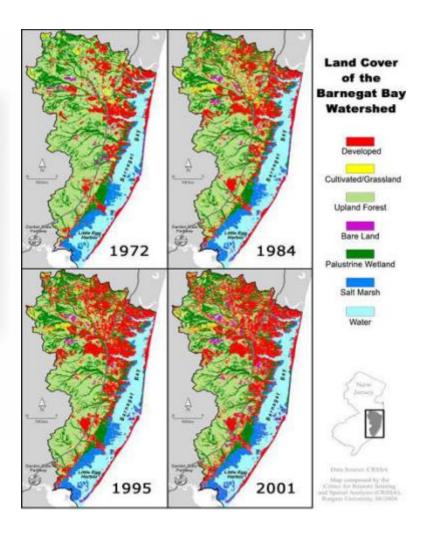




### Barnegat Bay Partnership

- National Estuary Program
  - Working to improve the health of the Barnegat Bay Watershed
- Barnegat Bay Watershed
  - Overlays Ocean County
  - Water bodies drain over the land following a gentle slope towards to the Barnegat Bay
  - 30% impervious surfaces
  - Stormwater runoff
  - Non-point source pollution
  - Fertilizers
  - Eutrophication





## Jersey-Friendly Yards Website

"Clean water in our state for drinking, swimming, fishing, and wildlife, and a healthier environment for everyone."

- Developed by BBP with funding from NJDEP
  - To address eutrophication at the source
  - Build healthy soil
  - Conserve water
  - Re-establish habitat for pollinators





# Orientation to the Jersey-Friendly Yard Website <a href="https://www.jerseyyards.org">www.jerseyyards.org</a>





## Piloting the Jersey-Friendly Yards Website

- 2015: "NJ Yards" 6 Home Owners Associations along the Metedeconk River
  - Bay Head Shores
  - Cedarcroft Club
  - Metedeconk River Yacht Club
  - Nejecho Beach
  - Seawood Harbor
  - Visitation Relief Center



- 2016: "From Lawn to Garden Going Green, Saving Green" - 3 OceanFirst Bank Branches
  - Hooper Ave
  - Adamston Rd
  - Leesville Rd
- 2017: "Experience Jersey-Friendly Yards" - 3 Barnegat Bay Watershed Community Properties
  - Cattus Island County Park
  - Island Heights Library
  - Pine Beach Municipal Park



## 2015: "NJ Yards" - 6 Home Owners Associations along the Metedeconk River

- Application Process
- Orientation Mtg
  - Introduced JFY website
- OCSCD Site and Soil Assessments
- Review Mtg
- Garden Installation
- Celebration













## "NJ Yards" Projects – Success Stories







Jersey-Friendly Yards Success Stories

Jersey-Friendly Landscaping into practice.

Designer Looks for Balance in Nature



#### 2016: "From Lawn to Garden – Going Green, Saving Green!"



- 3 OceanFirst Bank Branches: Leesville, Adamston and Hooper
  - Plan the Jersey-Friendly Gardens
    - 8 Steps to a JFY
      - Site Assessments
      - Soil Tests



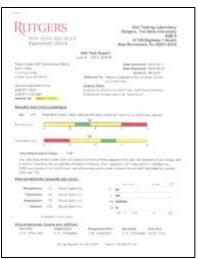


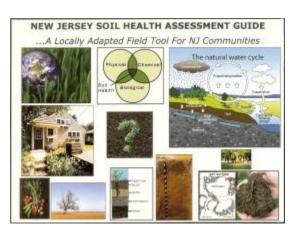












#### Design the Jersey-Friendly Yard Projects

**Purple Coneflower** 



**False Sunflower** 



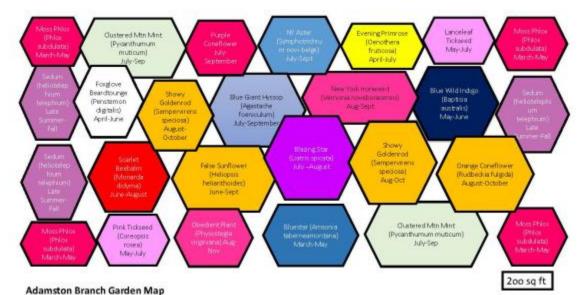
**Eastern Columbine** 



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Blue Wild Indigo







## Install the Jersey-Friendly Yard Projects













## Showcase the Jersey-Friendly Yards Projects













#### 2017: "Experience Jersey-Friendly Yards!" Project



- 3 Community-based Locations:
  - Cattus Island County Park
  - Island Heights Library
  - Pine Beach Municipal Park







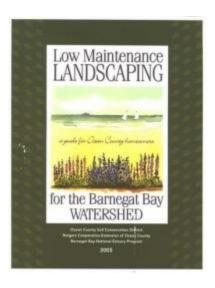




#### Education Component

- Introduce the Jersey-Friendly Yards website
- Showcase Jersey-Friendly native plant gardens
- Share supplemental literature
  - Going Native!
  - Low Maintenance Landscaping









#### Success, Challenges, Opportunities



#### Successes:



- Jersey-Friendly Demonstration Gardens throughout the Watershed
- Lawn replaced with native plants
- Reduction in fertilizers and non-point source pollution



#### Challenges:

- Garden maintenance
  - weeding,
  - mulching,
  - watering



#### Opportunities:

- Continue to plant Jersey-Friendly Gardens
- Continue to educate homeowners and residents about importance of planting native, Jersey-Friendly yards and gardens













## Thank you!

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