Welcome to
Need Help?: Strategies & Resources to Support Local Sustainability Initiatives

WiFi network: Guest-at-TCNJ3 | Username: guest1783 | Password: ujy6uvuh
SUST JERSEY INTERNAL
Bring together resources of task forces, partners and sponsors

LOCAL
Green teams consisting of government/school administration, nonprofit, faith based, business, and civic leaders

REGIONAL/STATE
Collaborations between towns, schools, resource providers, county & state government
Capacity Building Examples

• **Town ↔ Town**: Hopewell Valley Green Team, MapSOMill

• **Town ↔ Schools**: Galloway, Mercer County Sustainability Alliance

• **County Departments**: Camden, Somerset, Monmouth, Middlesex

• **State Departments**: DEP, BPU
NJ TMA’s

- **TransOptions**
  - Morris, Sussex, Warren Counties
  - Suburban areas of Passaic, Union & Essex

- **Meadowlink**
  - Bergen and Monmouth County
  - Urban areas of Passaic, Essex, and Union

- **Hudson TMA**
  - Hudson County

- **HART Commuter Information Services**
  - Hunterdon County

- **Ridewise**
  - Somerset County

- **Keep Middlesex Moving (KMM)**
  - Middlesex County

- **Greater Mercer**
  - Mercer and Ocean Counties

- **Cross County Connection**
  - Atlantic, Burlington, Camden, Cape May, Cumberland, Gloucester, and Salem Counties

http://www.tmacouncilnj.org/
Complete Streets
Safe Routes to School
Safe Routes to School

- No Helmet
- Properly fitted helmet
- Loose helmet
- No Helmet
Anti-Idling Projects
Anti-Idling Projects

Frenchtown Elementary

Milford Public School
Grant Assistance

Hampton Public School
Walk to Breakfast Program
Green Fairs

Bicycle & Pedestrian Audits/Plans

Personal/Individual Assistance

Green Challenges

Community Education & Outreach

Training Sessions
To find your Transportation Management Association (TMA) visit:

http://www.tmacouncilnj.org/

Any additional questions regarding TMAs, what we do, and how we can help following this breakout session can be sent to:

Nathan Charron
Environmental Education Coordinator
HART Commuter Information Services
nathan@harttma.com
(908)788-5553 x17
Watershed Associations
What can they do for green teams?

Brittany Musolino
River-Friendly Coordinator
Stony Brook-Millstone Watershed Association
In general...

- Local water quality and stormwater management experts
- Depending on staff, they have a variety of expertise
  - Environmental Law & Policy
  - Wildlife
  - Water monitoring
  - Stewardship
  - Volunteer Coordination
- Can suggest ways to engage public / partners
- Connections with other local environmental groups
- Staff time to dedicate to projects that align with mission
  - Protecting water resources
  - Enhancing natural environments
  - Improving land use practices
Watershed groups to work with

Raritan Headwaters Association
Lower Raritan Watershed Partnership
Barnegat Bay Foundation/ Save Barnegat Bay
Clean Ocean Action
Great Swamp Watershed Association
Hackensack Riverkeeper, Inc.
Musconetcong Watershed Association
NY/NJ Baykeeper
Pinelands Preservation Alliance
Rahway River Watershed Association
South Jersey Land & Water Trust

Whale Pond Brook Watershed Association
Wallkill River Watershed Management Group, Inc.
North Jersey RC&D
New Jersey Highlands Coalition
American Littoral Society

Visit: thewatershedinstitute.org/group-locator

The Watershed Institute
Promoting the Health and Resiliency of New Jersey’s Watershed Organizations Since 2000
Stony Brook-Millstone Watershed Association

Keeping water clean, safe, and healthy in central NJ through Conservation – Advocacy – Science – Education

Sustainable Jersey Actions that overlap with our work:

- Green Business Recognition Program
- Green Challenges & Community Programs
- Community Education & Outreach
- Water Conservation Ordinance
- Water Conservation Education Program
- Integrated Pest Management
- Minimize Water Consumption
- Recycled Materials & Composting

- Backyard Composting Program
- Grass- Cut it and leave it program
- Habitat Conservation Ordinance
- Efficient Landscape Design
- Green Grounds & Maintenance Policy
- Green Roofs
- Rain Gardens
River-Friendly Programs

Certification offered to:
Residents
Schools
Businesses
Golf Courses

School Actions to gain both certifications:

- Integrated Pest Management
- School Gardens
- Community Education & Outreach
- Civic & Stewardship Volunteer Initiative
- Green Challenges
- Green Fair
- Professional Development for Sustainability
- Biodiversity Audit and Management Plan
- Biodiversity Project
- Green Infrastructure Assessment and Plan
- Green Infrastructure Installation
- Sustainable Landscape Design

njriverfriendly.org
Case Studies:

**Municipal Level**

- Smoke free parks ordinance  
  *Hightstown*  
  *Cranbury*
- Stormwater ordinance  
  *Princeton*
- Tree Protection ordinance  
  *Hopewell Township*
- Education & Outreach  
  *Ewing*  
  *Montgomery*
- Community Cleanups
- Impervious Cover Assessment

**School Level**

- Field trips to the Watershed Center & Reserve  
  *John Witherspoon Middle School*  
  *Timberlane Middle School*  
  *New Brunswick Middle School*  
  *South Brunswick Elementary School*
- Project WET Teacher Trainings
- Green Infrastructure Assessment & Plans  
  *Montgomery High School*
- School Gardens (rain gardens)
- Campus/Stream Cleanups
The Role of Local Government in Building a Culture of Health in Communities

Diane Litterer, MPA, CPS
CEO & Executive Director
New Jersey Prevention Network

NJPN.org
MISSION: NJPN is a public health agency working to create healthier communities by reducing the burden of substance abuse, addiction and other chronic disease.

VISION: A healthy New Jersey supporting wellness one person and one community at a time.

ACTION: Fostering collaboration among providers, coalitions and other community sectors to leverage and enhance statewide prevention services.
Helping partners to use best practices to change policies to create healthier places where people live, work, learn, and play.
Prescription Drop Box

SJ Points: 10 Points
(Bronze & Silver Priority)

Resources:
• Regional Substance Abuse Coalitions
• Project Medicine Drop
  • [Http://www.njconsumeraffairs.gov/meddrop/Pages/default.aspx](http://www.njconsumeraffairs.gov/meddrop/Pages/default.aspx)

Community Example:
  ▫ Hammonton
Smoke-Free & Tobacco-Free Public Places

SJ Points: 10 Points
- Parks, Recreation Fields, Playgrounds Beaches, Municipal Property

Resources:
- NJPN – Tobacco for a Healthy NJ provides TA
- FREE Signage

Community Example:
- Pennington
Municipalities have passed an outdoor smoke-free & tobacco free public places ordinance (shown in green)

Visit njpn.org to view individual county map
Tobacco 21 Age of Sale

25

Municipalities have passed an ordinance that raises the age of sale to buy tobacco products from 19 to 21 years old

Innovative Action

Resources:
- NJPN – Tobacco for a Healthy NJ provides TA
- FREE Signage
Get Active – Small Grant Opportunity

• **Complete Streets**  
  *(Land Use & Transportation – 10 points)*

• **Bicycle and/or Pedestrian Audit**  
  *(Land Use & Transportation – 5 points)*

• **Safe Routes to School**  
  *(Building Healthier Communities – 10 Points)*
Coalition Searchable Database
NJ Community Health Coalitions Working Smarter... Working Together

http://chnj.njpn.org/searchable-database/coalitions
Thank you

Diane Litterer, MPA, CPS
CEO & Executive Director
New Jersey Prevention Network
Working with artists on sustainability

Leonardo Vazquez, AICP/PP
Executive Director, The National Consortium for Creative Placemaking
Chair, Sustainable Jersey Arts and Creative Culture Task Force
Sustainable Jersey Arts and Creative Culture Actions

- Creative team
- Creative assets inventory
- Utilizing assets
- Plans and policies to support local arts
- Creative placemaking plan
Artists tend to be place-based
Artists are tactical
Artists can be collaborative, but tend to be independent
Artists tend to have a higher degree of risk tolerance
Finding artists to work with

– In the area – galleries, art stores, art schools, etc.
– In the municipality – arts council, live theaters
– In the county – County cultural and heritage agencies (in Monmouth – Monmouth Arts; in Morris – Morris Arts)
– Statewide – ArtPride New Jersey, New Jersey State Council on the Arts
For more information

Leonardo Vazquez, AICP/PP
Executive Director, The National Consortium for Creative Placemaking
leo@artsbuildommunities.com
973-763-6352

2444 Morris Avenue, Suite 214
Union, NJ 07083
How can the Rutgers Cooperative Extension Water Resources Program help?

Presented at the Sustainable Jersey Summit
“local action = collective impact”

Christopher C. Obropta, Ph.D., P.E.
obropta@envsci.rutgers.edu
www.water.rutgers.edu

June 21, 2017
Who is going to help communities implement sustainable actions?
Local Champions will provide leadership and volunteers will help
Who will provide technical support to these communities?

The Rutgers Cooperative Extension Water Resources Program
Rutgers Cooperative Extension (RCE) helps the diverse population of New Jersey adapt to a rapidly changing society and improves their lives through an educational process that uses science-based knowledge.
Water Resources Program

The Water Resources Program is one of many specialty programs under Rutgers Cooperative Extension.

Our Mission is to identify and address community water resources issues using sustainable and practical science-based solutions.
The Environmental County Agents teach people new skills and information so they can make better informed decisions and improvements to their businesses and personal lives.

- Michele Bakacs, Middlesex and Union
- Pat Rector, Morris and Somerset
- Amy Rowe, Essex and Passaic
- Mike Haberland, Camden and Burlington
- Sal Mangiafico, Salem and Cumberland
- Steve Yergeau, Ocean and Atlantic
Sustainable Jersey Actions

• Community Education and Outreach
• Green Challenges and Community Programs
• Innovation & Demonstration Projects
• Water Conservation Education Program
• New Green Infrastructure Actions
  – Impervious Cover Assessments
  – Green Infrastructure Feasibility Studies
  – Implementation of Projects
Stormwater Management for Impervious Surfaces

- Conducting Impervious Cover Assessments (ICAs)
- Hosting community meetings and delivering workshops
- Developing Impervious Cover Reduction Action Plans (RAPs)
- Designing and implementing demonstration projects
- Updating ordinances, building codes, and master plans
Stormwater Management in Your Schoolyard

- Delivering K-12 educational programs
- Engaging student in design process
- Building GI Practices on school properties
- Assisting with green certification for schools
Water Resources Program Staff

Hollie Dimuro  Lisa Galloway Evrard  Jeremiah Bergstrom  Sara Mellor  Rosana Da Silva

Matthew Leconey  Rahman Rafique  Liz Pyshnik  Tekla Pontius-Courtney  Michelle Hartman  Chris Perez
Christopher C. Obropta, Ph.D., P.E.

obropta@envsci.rutgers.edu
www.water.rutgers.edu

Hollie Dimuro

dimuro@envsci.rutgers.edu

Rosana Da Silva

rdasilva@envsci.rutgers.edu
County Agents – Contact them!

- Michele Bakacs, Middlesex/Union, bakacs@njaes.rutgers.edu
- Pat Rector, Morris/Somerset, rector@njaes.rutgers.edu
- Amy Rowe, Essex/Passaic, rowe@njaes.rutgers.edu
- Mike Haberland, Camden/Burlington, haberland@njaes.rutgers.edu
- Sal Mangiafico, Salem/Cumberland, mangiafico@njaes.rutgers.edu
- Steve Yergeau, Ocean/Atlantic, yergeau@njaes.rutgers.edu
- Bill Sciarappa, Monmouth, sciarappa@njaes.rutgers.edu
- Joel Flagler, Bergen, flagler@njaes.rutgers.edu

https://njaes.rutgers.edu/county/
Final Thoughts

Collective Impact:

n. the commitment of a group of actors from different sectors to a common agenda for solving a specific social problem  (Kania and Kramer 2011)