

## Our Future By Design - 2004/05

### DRAFT - KEYS Region Environment Proposal

*This working document is based on results of the OFBD public forum and survey held on April 17, 2004. Additionally, input from participants at the Sustainable Communities work group meetings in May and June 2004 have all contributed to the development of this draft KEYS Region Environmental Proposal. Kristen Whiting-Grant, (Extension Associate with University of Maine Cooperative Extension and Maine Sea Grant and Community Wellness Coalition steering committee member) has worked to co-facilitate the Sustainable Communities work group and has assembled this draft for your review.. To provide additional input, ask questions or become more involved please contact Kristen by email at kristen.whiting-grant@maine.edu. For more information on the OFBD Process and KEYS Region please go to: [www.keysregion.org](http://www.keysregion.org).*

#### Environment Vision Statement

We envision a region that respects and nurtures the physical environment and it's resources, ensuring its sustained health and wellbeing that it may continue to support all forms of life.

**Goals (5-10 Years):** *To maintain the rural character and ecosystem health of the KEYS communities.*

**A. Land Management:** *Decrease the spread of development in rural parts of the region, focusing it instead in regionally designated growth centers.*

1. Land Use - To achieve this objective, create a regional planning board and regional conservation commission with representatives from each of the KEYS towns. Formalize the relationship between these bodies to provide a level of authority to the regional conservation commission.
2. Land Conservation and Preservation – Develop a funding source for the purchase of regionally significant land parcels composed of developer impact fees and a very modest real estate transfer tax imposed at the municipal level.

**B. Water Management:** *Improve the quality of regional fresh, estuarine and marine waters to ensure that they are drinkable, fishable and swimmable.*

1. Watershed Approach – Cooperatively draft and/or implement management plans for regional waters by watershed, not bounding the waters artificially by municipality. Watershed management plans already exist for several KEYS watersheds, having been drafted with leadership from the Wells Reserve.
2. Shoreland Zoning – Coordinate shoreland zoning ordinances for consistency among the KEYS communities.

**C. Stewardship:** *Increase the percentage of KEYS communities' waste that is recycled.*

1. Waste Management - Develop a regional waste management system to create an economy of scale, improving the marketability of recyclable resources from KEYS communities.

**Environment Indicators**

<b>Indicator</b>	<b>Description</b>	<b>Source</b>
<b>LAND MANAGEMENT</b>		
<b>Land Use</b>		
Rural land acreage	Change in number of acres converted from rural to suburban/urban uses.	KEYS municipalities, MSPO
Comprehensive Plan	Number of KEYS comprehensive plans that contain language supporting development in growth centers.	KEYS Municipalities
<b>Land Conservation and Preservation</b>		
Conservation land acreage	Change in number of acres permanently preserved from development.	KEYS municipalities, MSPO
Comprehensive Plan	Number of KEYS comprehensive Plans that contain language supporting preservation of regionally significant parcels of land.	KEYS Municipalities
<b>WATER MANAGEMET</b>		
<b>Watershed Approach</b>		
Water Quality	Change in water quality indicators.	Wells Reserve, MDMR, MDEP
Comprehensive Plan	Number of KEYS comprehensive plans that contain language supporting watershed planning.	KEYS Municipalities
<b>Shoreland Zoning</b>		
Municipal Ordinances	Consistent ordinances drafted, implemented and enforced among KEYS communities.	KEYS Municipalities
<b>STEWARDSHIP</b>		
<b>Waste Management</b>		
Recycling rate	Change in percentage KEYS communities' waste recycled	KEYS Municipalities

**Next Steps**

- Share this Plan with OFBD Work Groups for comment
- Share this Plan with other environmental stakeholders and committees for comment
- Revise/add/subtract indicators
- Compare/connect these goals and indicators to related workgroups (transportation, economy, etc)

**Environment Related Resources or Efforts**

<b>Entity</b>	<b>Region</b>	<b>Contact</b>
<b>SMRPC - Southern Maine Regional Planning Commission</b>	York County	Paul Schumacher, Exec Director <a href="mailto:pschumacher@smrpc.org">pschumacher@smrpc.org</a> 207-324-2952
<b>Great Works Regional Land Trust</b>	Eliot, South Berwick, Bewick, North Berwick, Wells, Ogunquit	Susan Lamb, Development Director 207-646-3604
<b>Kittery Land Trust</b>	Kittery	William Paarlberg, President <a href="mailto:bill@paartlberg.com">bill@paartlberg.com</a> 207-439-6087
<b>York Land Trust</b>	York	Doreen McGillis, Exec Director <a href="mailto:info@yorklandtrust.org">info@yorklandtrust.org</a> 207-363-7400
<b>MT Agamenticus to the Sea Conservation Initiative</b>	Kittery, Eliot, South Berwick, Berwick, North Berwick, York, Wells, Ogunquit	Roger Cole, Director <a href="mailto:mntatosea@comcast.net">mntatosea@comcast.net</a> 207-439-9133
<b>Great Works River Watershed Coalition</b>	Great Works River watershed (Sanford, North Berwick, South Berwick, Berwick, York, Wells)	Forrest Bell, Project manager <a href="mailto:info@fbenvironmental.com">info@fbenvironmental.com</a> 207-650-7597
<b>Maine Sea Grant Extension</b>	York and Cumberland Counties	Kristen Whiting-Grant, Extension <a href="mailto:kristen.whiting-grant@maine.edu">kristen.whiting-grant@maine.edu</a> 207-646-1555 x115
<b>Rachel Carson National Wildlife Refuge</b>	Southern Maine	Ward Feurt, Manager Ward_Feurt@fws.gov
<b>Gulf of Maine Program</b>	Coastal Maine	Stewart Fefer, Project Leader stewart_fefer@fws.gov
<b>Wells National Estuarine Research Reserve</b>	Southern Maine	Paul Dest, Manager dest@wellsnerrcec.lib.me.us 207-646-1555 x124
<b>GrowSmart Maine</b>	State-wide	Lisa Fahay, Outreach Coordinator lfahay@growsmartmaine.org
<b>Environmental Finance Center</b>	New England	Jody Castello jcastall@usm.maine.edu
<b>UNH Center for Integrative Regional Problem Solving</b>	Seacoast north of Boston	Amy Seif amy.seif@unh.edu
<b>York County Soil and Water Conservation District</b>	York County	Geoff Coombs <a href="mailto:gcoombs@me.nrcs.usda.gov">gcoombs@me.nrcs.usda.gov</a> 207-324-7015