

Suzanne Ciavola
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Newtown Square, PA 19073
Ph: 610-220-7258

April 3, 2011

Dear Dr. Jantz,

This letter will confirm our recent email conversation. I am completing my master's thesis at Virginia Polytechnic Institute and State University entitled "Using SLEUTH Land Cover Predictions to Estimate Changes in Runoff Quality and Quantity in the Delmarva Peninsula". I would like your permission to reprint the two attached images.

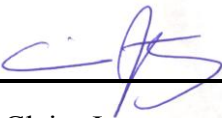
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If these arrangements meet with your approval, please sign this letter where indicated below and return it to me in the enclosed return envelope. Thank you very much.

Sincerely,

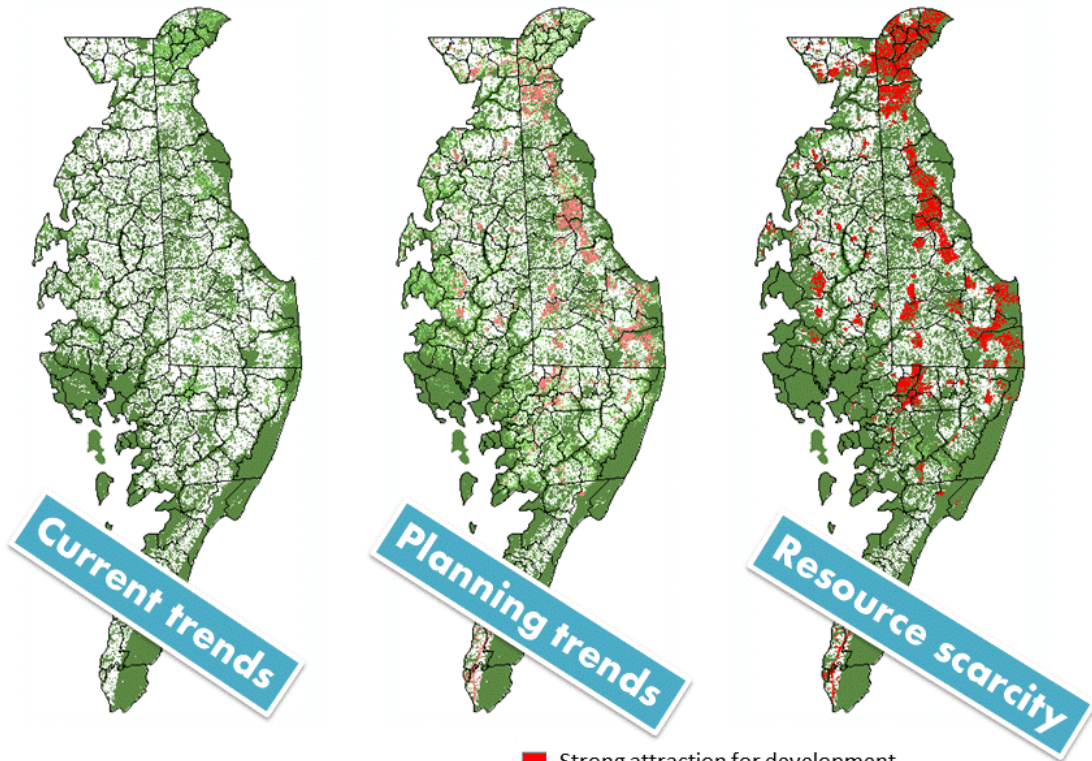
Suzanne Ciavola

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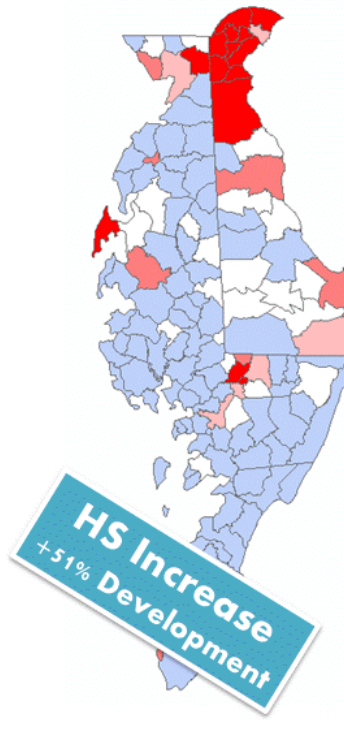
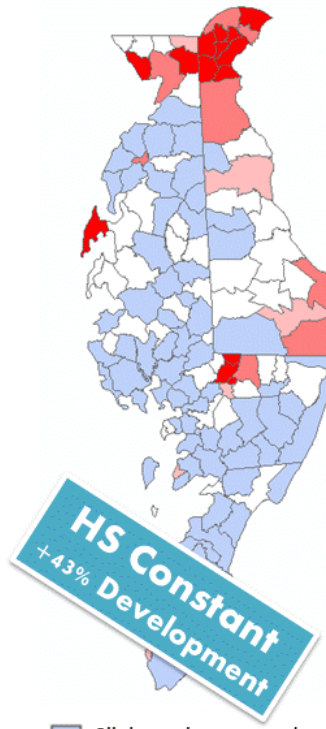
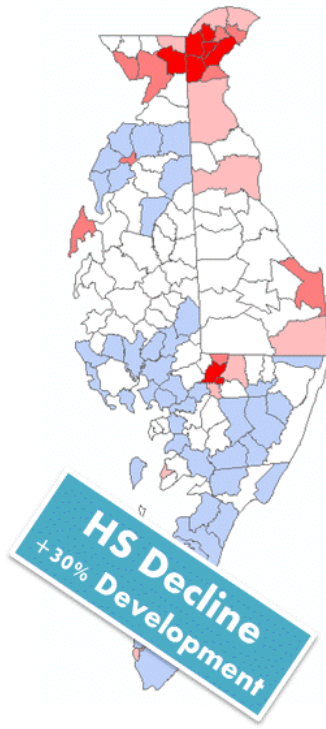






Dr. Claire Jantz

Date: 4/11/2011



- Strong attraction for development
- Neutral
- Complete exclusion from development



-  Slight resistance to development
-  Neutral
-  Attraction for development
-  Attraction for development