

# ESVAPSA Regional Wastewater System

Northampton County  
Board of Supervisors  
Work Session – Jan. 23, 2012

## Northern and Southern Node Projects

- Preliminary Engineering Reports done.
- Northern Node - \$11.3M, 421 Equivalent Residential Connections (ERCs), 65/35 grant/loan ratio (\$7.3/\$4.0).
- Southern Node - \$11.9M, 753 ERCs, 71/29 grant loan ratio (\$8.4/\$3.5).
- Both heavily dependent on grants and full customer participation to achieve an affordable service rate.(Presuming maximum user rate of \$42/month)

## Northern Node Status

- State Water Control Board approved \$4.0M, 0% interest, 30 yr loan.
- \$7.3M of grants needed.
- Discussions with Riverside on capital contribution based on percentage flow.
- Balance from USDA and DHCD (CDBG).
- PSA intends to apply to USDA.
- PSA is not an eligible entity for DHCD funds but the County can apply on behalf of PSA for these funds. Applications are due March 1.

## BOS Commitment Needed

- Dedicate maximum CDBG project capacity; approximately \$1.8M.
- Commit to apply for CDBG funds (would request assistance from ANPDC to assist in preparing application)
- Mandatory connection ordinance for any of the county areas in the Northern Node area.
- Moral obligation bond to underwrite loan from State Water Control Board.
- Letter of support for application(s) submitted by PSA to USDA.

# Southern Node Status

- State Water Control Board approved loan only, no grant. The County declined loan but indicated a future request for this project would be submitted for consideration.
- Fairview citizens petitioned to be removed from new service area.
- USDA and DHCD applications put on hold.
- Additional engagement of County areas.
- Residential generally against.
- Significant commercial interest.

# Reexamination of Southern Node Service Area

- Cost analysis of service area options at USDA minimum rate with **100%** hook up:

	Capital Cost	ERC	Cost/ERC	Grant/Loan	Annual D/S	Annual O&M	Rate
PER	\$11.9M	753	\$15K	71/29	\$228K	\$177K	\$42
w/o Fairview	\$10.8M	597	\$18K	86/14	\$125K	\$161K	\$42
Cheriton	\$7.5M	341	\$22K	82/18	\$ 88K	\$ 84K	\$42

## Way Ahead

- Recommend BOS concur with “Cheriton only” service area.
- Revise PER; plan for financial assistance applications.
- PSA continue to work with commercial interests for US 13/SR 184 service area.