

Program Genesis

- 1990 Prop. NYC WR&Rs for FA -\$8 B – \$350M annual O&M costs - **ANIMOSITY**
 - Avoid Filtration – SWTR - control all activity
 - WR&Rs prohibitive to growth w/ no money
 - Aggressive land acq program – feared ED - focus on dev. Land
 - Ag out of business
- Negotiation Outcomes
 - 2.5 yrs Watershed Ag Program
 - 7 yrs – 1997 MOA, no E.D. + taxes, local programs
- 1997 MOA – FAD, LAP, WRRs and WPPPs at CWC

Programs → “P”, path-para’s, thm’s, turbidity

Watershed Ag Program (**WAC**) - Pilot → \$35 M 5 years +++

Voluntary – Whole Farm Plan - fully funded by NYC +
SWCD, CCE, USDA institutions + farmer = TEAM
Mgmt – Manure, Calves, Nutrients, Pesticides, Cattle
Balance Business & Env Concerns – o or + → NFI

Watershed Protection & Partnership Programs
(**CWC woh**) Over 1 billion watershed wide

WWTP upgrades (\$75+ million) and Community Waste Systems
New WWTPs - Andes, NY
\$ Septic System Replacement & Maintenance
\$ Stormwater funding - marginal costs NYC regs -
and Future Stormwater for new projects.
Community Assistance Grants

New or Improved Programs

Mandated in FAD (5 yrs.)

- Stream Corridor plus:
- Flood Mitigation (\$40M +)
 - Streams, Infrastructure, BO (\$15), Relo (\$17)
- Riparian Buffer Program (\$5)
- Boating on the Reservoirs
- Rec Use of City Lands
- Precision Feed & Forage Management (?\$)
- LAP – WAC CE (\$20M), WAC Forestry CE (\$6),
- WAC Forestry Program

Delaware County Action Plan -P

Local Admin, Voluntary, Offset WWTP regs, Science Based

- Cannonsville Reservoir – P limited
 - City P regs & State TMDL
 - No expansion of WWTPs
- DCAP response – allowed WWTP expansion
- DCAP Programs - HMPs, SCMPs, Precision Feeding, Flood Mit, AHMP \$13 M in grants plus in-kind from County - ongoing

Outcomes

- P levels in Cannonsville significantly decreased
- Room under P TMDL & off City P restriction
 - WWTPs can expand (Can – Basin) - enables growth
- Contributors
 - WWTPs - WAP- BMPs – DCAP
- 1000's WAC BMPs implemented
- WWTP upgrades- 5 City: 34 others: 1000+ septics
- \$ relief for communities, business & individuals
- Cleaner waters for all Delaware water consumers
- DCAP – County - place at the table