

## Maintenance and Restoration Subcommittee Meeting – February 10, 2005

### In attendance:

John Talley – Chair	Delaware Geologic Survey
Eileen Butler	Delaware Nature Society
Jared Adkins	Kent Conservation District
Larry Irelan	New Castle Conservation District
Mike Harmer (for New Castle County)	New Castle County Special Services
Lori Rigby (for Joseph Booth)	House of Representatives
Janet Kilpatrick (for Roger Roy)	House of Representatives
Paul Evans	DNREC
Jim Chaconas	DNREC
Beth Krumrine	DNREC
Bryan Pariseault	URS

Also in attendance were J. Wesley Allen from Envirotech and Lonnie Webb from Tetra Tech.

### Primary discussion points:

- Objective should be how to maintain infrastructure, not determine what is already inventoried.
- Surface water planning should be done on a watershed basis.
- Design and construction standards are in fairly good shape statewide. Consistency could be increased.
- Conservation design should be incorporated to enhance stormwater management and water quality.
- How much responsibility for O&M should be public versus private?
- Subcommittee should prioritize issues and focus on major quality and quantity items. Implementation issues will fall to local authorities.
- Summary of Tax Ditch organization was presented. Financing, easements, construction and maintenance was discussed
- Differences and similarities between potential stormwater utility and tax ditch system.
- Adequacy of 10-year storm for roadway drainage and 25-year storm for culverts.
- In Kent County, the issue is not capacity but finding outlets to drain to.
- Risk management and designing for the worst case scenario.
- What is an acceptable level of maintenance for BMP's? What would a stormwater utility maintain?
- Consideration for maintenance must be made in the design. O & M plans are needed
- Recognition of water quality as well as water quantity issues.
- Major (dredging) versus minor (vegetation control) maintenance.
- Disconnect between problem/maintenance reports and action/follow up in field.
- Role of home owners associations.
- New Castle County is working to clean out streams and keep them free flowing.
- Dual goals of fixing ponds/clearing out streams while returning to environmentally better condition.
- New Castle County desires review of what can and can't be done and a workable set of rules.

### Action items:

- Distribute subcommittee meeting notes to all present – Bryan Pariseault
- Contact Jessica Watson (Sussex Conservation District) – Bryan Pariseault
- Summary of different facilities and costs – Wes Allen, Bryan Pariseault

### Future meetings:

- Task Force Preparation Meeting – February 15, 2005, 2:00 p.m., New Castle Conservation District
- Subcommittee Meeting – February 24, 2005, 9:00 a.m., New Castle Conservation District