

Oatka Creek Watershed Management Plan

Outline – May 2006

Executive Summary

- Organization of the Watershed Management Plan
- Summary of Major Findings and Recommendations
- Existing Practices
- Baseline Conditions
- Watershed Management Recommendations
- Pollution Prevention and Watershed Education
- Implementation Plan
- Funding
- Conclusion

1 Introduction

- 1.1 Location and Challenges Facing the Watershed
- 1.2 Government Requirements
- 1.3 OCWC Role
 - 1.3.1 Establish Objectives
 - 1.3.2 Develop Watershed Management Plan
 - 1.3.3 Select Management Alternatives
 - 1.3.4 Assemble an Action Plan
- 1.4 Related Organizations
- 1.5 Local Municipalities Role(s)
- 1.6 Components of the Watershed Management Plan
- 1.7 Scale and Scope of the Watershed Management Plan

2 The Watershed Management Plan

- 2.1 Watershed Management Responsibility
- 2.2 Existing Conditions: Water Resources and Runoff Management Practices
 - 2.2.1 Sources of Storm Water Runoff and Pollution
 - 2.2.2 Best Management Practices: Storm Water, Retrofits, and Maintenance
 - 2.2.3 Storm Water Infrastructure
 - 2.2.4 Stream and Buffer Management, Restoration, and Monitoring
 - 2.2.5 Pollution Prevention and Watershed Education
- 2.3 Baseline Watershed Conditions
 - 2.3.1 Oatka Creek and Tributaries
 - 2.3.2 Land Use
- 2.4 Future Land Use Changes
 - 2.4.1 Zoning, Development, and General Land Use Plan

- 2.4.2 "Build-Out" Estimates and Future Impervious Cover
- 2.5 Watershed Management Recommendations
 - 2.5.1 Sources of Storm Water Runoff and Dry Weather Pollution
 - 2.5.2 Storm Water Best Management Practices, Retrofits and Maintenance
 - 2.5.3 Storm Water Infrastructure
 - 2.5.4 Oatka Creek And Buffer Management, Restoration, and Monitoring
 - 2.5.5 Pollution Prevention and Watershed Education
- 2.6 Watershed Tracking System
- 2.7 Implementation and Evaluation Plan
 - 2.7.1 Key Recommendations
 - 2.7.2 Resource Implications for Proposed Implementation Plan
 - 2.7.3 Funding
 - 2.7.4 Conclusions

3 References

- 3.1 The Oatka Creek Watershed Committee: A Historical Overview, March 2002, compiled by Dr. Tim Tatakis
- 3.2 The Geochemistry of Oatka Creek, New York State, December 2001, compiled by Carolyn B. Dowling, Magdalyn J. Renz, Andrew G. unt, and Robert J. Poreda
- 3.3 The Oatka Creek Watershed State of the Basin Report, December 2002, prepared by Timothy A. Tatakis, Ph. D.
- 3.4 Oatka Creek Watershed Committee Outreach Program: A Report on Phase I, February 2002, prepared by Timothy A. Tatakis

Tables

- 1 List of Collaborating Organizations
- 2 List of Counties Signing Intermunicipal Agreements
- 3 List of Towns and Villages Signing Call for Cooperation
- 4 List of Representatives to OCWC from Participating Towns and Villages

Figures