



**Brown's Creek Watershed District  
2007 Accomplishments**

1. Third Generation Management Plan
  - o February 2007 - Approved the Third Generation Management Plan
  
2. Long Lake Management Plan:
  - o The plan aims to achieve a 35% Reduction in Total Phosphorus from subwatersheds over 10 years (Implementation Began in 2007)
  - o Highest priority is to improve the existing stormwater infrastructure
  - o Began Implementation of the Plan using the BWSR 2006-2007 Challenge Grant in the amount of \$75,000. The following projects were completed in 2007.
    - a. North Market Place Pond Improvements
    - b. Herberger's Pond Improvement
    - c. Tower Drive Pond Improvement – collaboration with the City of Stillwater simplified the Tower Drive Pond Improvement
  
3. BCWD Homeowner BMP Cost-share Program started in 2006 has continued in 2007.
  - o Cost share program encouraged 15 new homeowners to plan raingarden projects and 1 new homeowner to plan a shoreline restoration project. The Board approved all 16 plans. In addition, the District continued to work with 2 landowners that started raingarden projects and 8 landowners that started shoreline restoration projects in 2006.
  
4. Revised Rules were approved and became effective May 1, 2007
  - o Groundwater Dependent Natural Resource Protection – GWDNR Comprehensive Management Plan will be starting soon
  
5. Permits - 39 Permits initiated in 2007.
  - o Continue to used the Digital Inspection Program
  - o Millbrook development on the old Palmer property at Manning and Hwy 96 started. The development has both CMWD (South Twin Lake) and BCWD (Brown's Creek)...both MPCA impaired water bodies and of great importance to both WDs. BCWD has worked closely with CMWD to protect South Twin Lake and Brown's Creek during the initial mass grading of the development.
  - o For the first time the District had a Seasonal Permit Inspector. The inspector has been effective in gaining compliance on the sites.
  
6. THPP Infiltration Recovery Project – Completed January 2007

7. Education:
  - o Shared Stormwater Educator Position – BCWD continues to help fund the Shared Stormwater Educator Position, which began in July 2006
    - a. Specific BCWD activities included two “Blue Thumb House Parties,” Blue Thumb presentation to HOA’s, and Stormwater U trainings
  - o BCWD participated in the Washington County Watershed District Fair Booth in August 2007.
  
8. Plan reviews:
  - o BCWD Board and staff periodically attend meetings of the municipalities within the district.
  - o Reviewed the City of Stillwater draft Local Water Management Plan
  
9. Capital Improvement Project Maintenance: Continue to conduct project monitoring and maintenance on the capital improvement projects, which include the Kismet Basin project, the Trout Habitat Preservation Project (THPP) and Kern Center Pond. Continue monitoring the infiltration basin at the Bradshaw project and Kern Center to determine the ponds effectiveness over time.
  
10. Baseline Monitoring Program: Continued the baseline-monitoring program, which includes macroinvertebrate monitoring, conducting water quality and flow monitoring in Brown’s Creek and monitoring the water quality and level of the District’s lakes.
  
11. Brown’s Creek TMDL for Biota Impairment: Phase I and Phase II Stressor Identification
  - o BCWD completed the Phase I Biota Impairment Stressor Identification
  - o BCWD funded the continued monitoring between Phase I and Phase II
  - o Began Phase II in November 2007, looking at the entire stream
  
12. McKusick Lake Management Plan – Completed December 2007
  - o The District worked with the City of Stillwater to create the McKusick Lake Management Plan