



South Burlington Stormwater Utility



Porous Asphalt installed as part of the Farrell Street project (foreground).



New detention basin installed as part of the Farrell Street project. Photo taken during construction.



Farrell Street Stormwater Treatment System

Project Description:	The City of South Burlington worked with private landowners and the State of Vermont to construct this large stormwater treatment project in the Potash Brook watershed. This project includes 5 different stormwater treatment practices and provides treatment for large impervious areas near Farrell Street.
Benefit:	This multi-part project will improve all aspects of water quality, hydrology, and stream channel quality in the main stem of Potash Brook.
Dates/Timeline:	2007/2008
Technical Advisors:	Hoyle, Tanner, and Associates, VHB-Pioneer Environmental
Funding Sources:	Stormwater Utility Funds, STAG Grant, SIWR Grant, Town Highway Structures Grant
Best Management Practices:	Detention Basin, Bio-infiltration basin, Hydrodynamic Swirl Separator, Porous Asphalt, New Culvert