

St. Johnsbury Stormwater Master Planning

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Sample of on the ground efforts & types of projects supported by Clean Water Initiative



Outreach
Technical Assistance
Simple Design-Build Plans
Follow-up

Sediment Source Identification & Correction

Opportunities for Green Stormwater Infrastructure

Unmanaged impervious surface



Conceptual Green Infrastructure Retrofit - Rain Gardens and Vegetated Swales in Planters

Public project, moderate scale, maintenance plan

Opportunities for Green Stormwater Infrastructure

Conceptual Green Neighborhood



- Roadside Swales
- Porous Pavers

Public project (within Right of Way)

Outreach to landowners necessary

Maintenance Plans and landowner buy-in important



Stormwater Treatment

95 acres with 41.2 acres of impervious surface (43%) discharging to the Sleepers River (trib of Passumpsic River)
Larger scale, engineered, municipal projects

