

James and Betty Dougherty Turn a Steep Hill into an Attractive, Inviting Garden – and Stop the Run-off

Participation: TYN workshop

Motivation: James and Betty Dougherty's land includes a steep hill with many boulders and large trees. For some time they had wanted to beautify the area, but several washouts convinced them to move forward with a plan to manage the runoff.



TYN Actions Taken:

- Hired a professional landscaper to install drains and an underground storage tank where their property receives the greatest runoff.
- Had permeable pavers installed for a parking area
- Installed a rain barrel at every corner of their house
- Aerated and reseeded the lawn to improve water absorption



Greatest Observed Outcomes:

- Runoff into the street is nearly completely contained
- Water collected in the rain barrels maintains their plantings

Future Actions Planned:

- Possible rain garden or berm to catch any remaining run-off

How TYN Helped:

The Doughertys learned about soil testing and soil conservation, good drainage plants and native plants, and planting techniques.