Project Pond Walk

Hobart and William Smith Colleges

Project Goals

- 1. Reduce stormwater loading of Odell's Pond and prevent localized flooding of the Odell's Village
- **2.** Bolster campus connectivity
- **3.** Engage students and visitors socially and educationally with the natural and cultural history of the region

Decrease in Impervious Surfaces **Project Impacts** Peak Flow Native Grass 83% -21% -11% -9% Woodland -4% -9% Pervious Concrete 37.95% Porous Asphalt -23% -23% Permiable Pavers Wetland -25.82% -28.7% -28.7% Decrease in Runoff **Directly Connecte** Hardscape Area indscape Wate otable Water Use Impervious Area 10 Years Shaded by Vegetatior for Irrigation Reauiremer Runoff Depth **Odells Pond Piped Water** Woodland Porous Asphalt -14% -28% Pervious Concrete -30% -30% Campus Map Watershed Map







Bioswales & Rain Gardens





Bioswales & Rain Gardens



1. Arts Campus 2. Community Garden 3. Cooper's Woods 4. Practice Field

Structures 5. Barn 6. Bubble 7. Bristol Fieldhouse 8. Carriage House 9. McCooey Field

10. Observatory 11. Odell's Village Parking Lots

12. Barn Lot 13. Field House Lot 14. Odell's North Lot 15. Odell's South Lot

Ponds

16. Carriage House Pond 17. Falls Pond 18. Odell's Pond 19. Orchard Pond





