



RAIN

DUCK HILL, MS

FUTURE PROJECTIONS

MORE AND HEAVIER RAIN EVENTS SPRING, SUMMER AND FALL

RISKS

SOLUTIONS



FLOODING

- Local flash flooding events
- Ditch and biological treatment systems unable to process nutrients
- Inflow into sanitary and combined sewer



GREEN INFRASTRUCTURE

- Plant rain gardens
- Create natural overflow areas for river and creek
- Remove impervious areas (that do not allow water to naturally be absorbed)



SOIL EROSION

- Difficulties in harvesting crops due to more runoff
- Increased rainfall erosivity and likely less soil moisture



REDUCE POLLUTION

- Rotate crops
- Conserve natural areas to absorb rainfall



MOLD AND OTHER PESTS

- Increased rain can draw more pests indoors and possible mold causing health problems



PROTECT INFRASTRUCTURE

- Increase insulation and ventilation in the home
- Install roof gutters and rain barrels



How will increased RAIN affect Duck Hill Community?



Any other solutions to help with increased RAIN in Duck Hill?



<http://bit.ly/DuckHill>



EcoAdapt