

Working Group 1
Issue: Watershed Revitalization

Strategic Goal	Update the corridor master plan to reflect climate change and resiliency efforts as they relate to Sustainable Santa Fe's 2040 goals
Objectives	Improving the health of the urban watershed
Tasks	<ul style="list-style-type: none"> • Update the corridor master plan to reflect climate change and resiliency efforts as they relate to Sustainable Santa Fe's 2040 goals. Suggest benchmarks for moving the City forward. • Review plans of newly annexed stretches as they relate to the SF River Corridor Plan. • Improving the health of the urban watershed (incl. arroyos and stormwater): Focusing on infiltration models such as the Alameda Rain Gardens, creating rain-garden districts, and supporting green-Infrastructure efforts and practices for stormwater. better understand issues and solutions
Members	Zoe Isaacson, Francois-Marie Patorni, Emile Sawyer
Notes	<ul style="list-style-type: none"> • Review Sustainable Santa Fe's 2040 goals and discuss benchmarks • Discuss Santa Fe County Wetlands Action Plan • Review and discuss SF River Corridor Plan • Review Infiltration Models for Rain Gardens • Rain Garden Districts discussion • Porous paving
Reference Material	<ul style="list-style-type: none"> • SF Watershed Forest & Water Climate Adaptation Plan by Esha Chlocchio • Santa Fe County Wetlands Action Plan by Jan-Willem Jensens • OSU LID Infiltration Facility Calculator (a.k.a. Rain Garden Calculator) • OSU LID Porous Pavement Hydrologic Calculator • Rain Gardens: A how-to manual for homeowners (Wisconsin, DNR) • Urban Waterways: Designing Rain Gardens (NC Coop Extension Service)
Fiscal Impact	To be determined

Updates:

On March 10th the **Watershed Revitalization** working group listened to invited speaker Jan-Willem Jensens discuss the Santa Fe County Wetlands Action Plan and how **Watershed Revitalization** group continue assist with it's implementation. Post-meeting discussions continued after March 10th River Commission meeting. Members continued to think about the Watershed Revitalization working group's focus. Current thinking is mostly around city-wide rain garden planning, public education about city wetlands and collaboration with the Species Resiliency working group.