

The Partnership conducted an extensive review and compiled cost data from previous projects to develop estimated costs. The effort considered permitting and environmental issues such as nutrients, emerging contaminants, and other issues at a very high level. However, the Partnership recognizes the need for a more detailed evaluation of short-listed alternatives in the next phase to ensure these considerations are fully addressed before a project can be implemented.

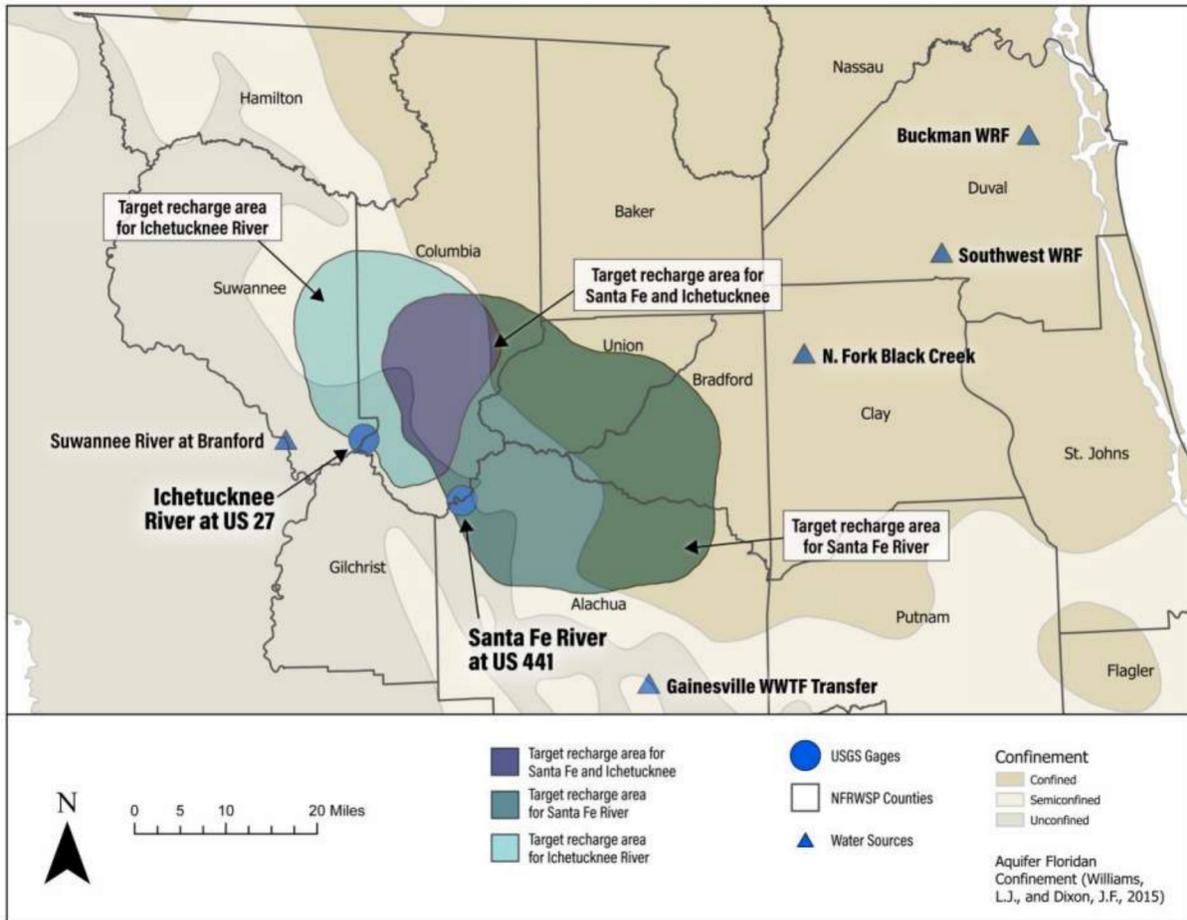


Figure ES.2 Conceptual Recharge Area

The evaluation identified a conceptual recharge area shown in **Figure ES.2** based on preliminary estimates of recharge benefits using the North Florida Southeast Georgia (NFSEG) regional groundwater model. While the conceptual areas in Figure ES.2 adjoin the Santa Fe and Ichetucknee Rivers, actual recharge locations will need to be sufficiently far away from the rivers to ensure regional benefit. The Partnership recognizes a more detailed hydrogeological and engineering analysis, beyond the scope of this effort, will be needed to identify specific recharge locations to ensure all environmental goals are met and that there are no adverse environmental impacts.

Short-Listed Alternatives

While the evaluation process identified more than 800 alternatives, **Table ES.2** summarizes a short-list of potential alternatives identified through sequential, data-driven screening, workshop dialogue, and