SWOT will provide global estimates of river discharge derived from river heights and slopes. The instrument will measure water surface levels with a vertical accuracy on the order of microradians. Both measured quantities depend on some degree on river widths; hence, a question arises as to where there is sufficient width to support an assimilation approach to retrieving discharge. In order to estimate which water bodies meet these width criteria, there is sufficient width to support an assimilation approach to retrieving discharge. In order to estimate which water bodies meet these width criteria, a question arises as to where there is sufficient width to support an assimilation approach to retrieving discharge. In order to estimate which water bodies meet these width criteria, a question arises as to where there is sufficient width to support an assimilation approach to retrieving discharge. In order to estimate which water bodies meet these width criteria, a question arises as to where there is sufficient width to support an assimilation approach to retrieving discharge. In order to estimate which water bodies meet these width criteria, a question arises as to where there is sufficient width to support an assimilation approach to retrieving discharge. In order to estimate which water bodies meet these width criteria, a question arises as to where there is sufficient width to support an assimilation approach to retrieving discharge. In order to estimate which water bodies meet these width criteria, a question arises as to where there is sufficient width to support an assimilation approach to retrieving discharge. In order to estimate which water bodies meet these width criteria, a question arises as to where there is sufficient width to support an assimilation approach to retrieving discharge.