



plowing along the contours of the land or constructing terraces, farmers can slow down water runoff and increase water infiltration into the soil. These practices help maintain soil moisture, reduce erosion, and support crop growth, especially in hilly or sloped areas. Implementing contour plowing and terracing can significantly enhance crop resilience and soil health.

Integrated water resources management (IWRM)

Integrated Water Resources Management (IWRM) is a comprehensive approach that considers the entire water cycle and aims to balance the needs of different water users. By coordinating water management practices at the watershed level, IWRM promotes the