

**Regarding need to modernize the Yerracalva Reservoir Project in Eluru district, Andhra Pradesh with strong embankments and increasing reservoir capacity- laid**

**SHRIMATI DAGGUBATI PURANDESWARI (RAJAHMUNDRI):** The Yerracalva Reservoir Project, located in Konguvarigudem village of Jangareddygudem mandal in the Eluru district of Andhra Pradesh, has been a vital resource since its inception in 1976. It was designed to irrigate 24,700 acres across eight mandals, relying on the Yerracalva River, which spans over 185 kilometers before merging with the Upputeru River. With a 2.73-kilometer-long earthen dam, a spillway regulator, and a canal network, the project is crucial for sustaining agriculture in the region. However, natural calamities, like the 2018 catastrophic cyclone, exposed vulnerabilities in its infrastructure. Floodwaters exceeded the reservoir's capacity, damaging farmlands and structures along with the livelihoods of thousands of farmers and efforts to address these issues remain incomplete. Therefore, I urge the Central Government to modernize and flood-proof the project by strengthening embankments, upgrading drainage, and increasing reservoir capacity. This is essential to protect livelihoods, ensure agricultural sustainability, and support the region's overall economic stability.