

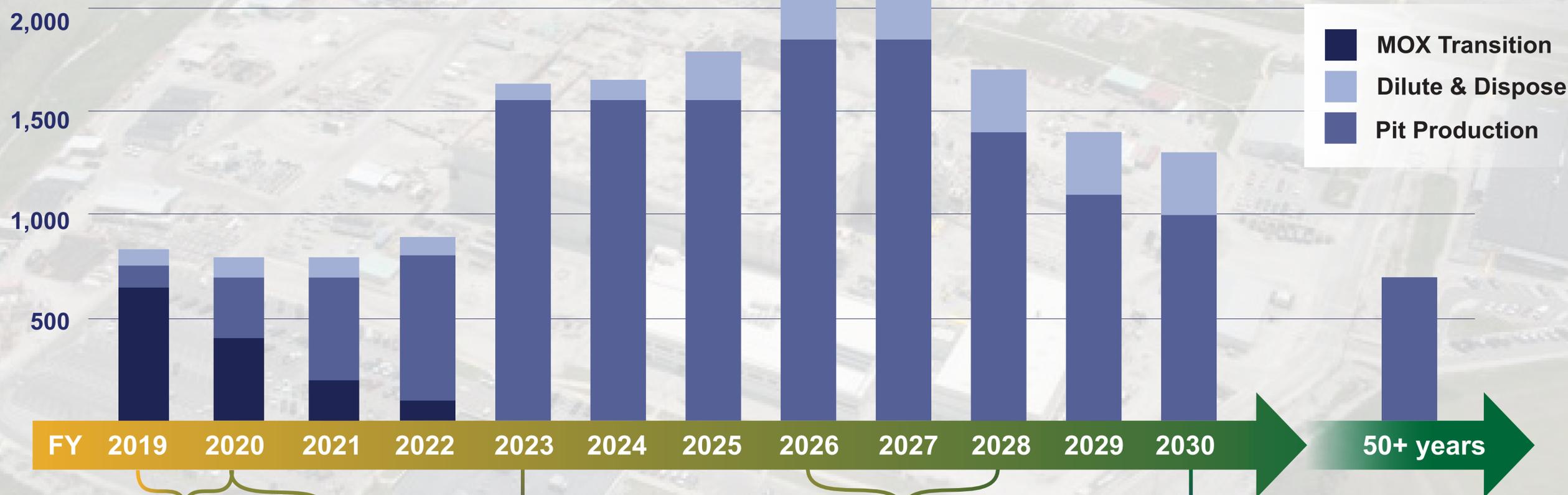
Overview

The **Savannah River Site (SRS)** has been providing strategic materials to maintain the U.S. nuclear deterrent for 70 years. Establishing plutonium pit production capabilities at SRS will leverage existing infrastructure at the site and optimize use of the talented workforce in the region to meet validated national security requirements. This new mission will require a large skilled workforce for decades to come. Savannah River Nuclear Solutions LLC, the management and operating (M&O) partner at SRS, has established teams for both the transition of the Mixed Oxide (MOX) Fuel Fabrication Facility and the development of the proposed Savannah River Plutonium Processing Facility (SRPPF). In addition, NNSA remains committed to safely and securely removing surplus plutonium from South Carolina in a timely and cost-effective manner by using the dilute and dispose method.



Former MOX facility

Projected Jobs*



Milestones**

NNSA conducts conceptual design for SRPPF

Deputy Secretary of Energy selects preferred alternative (Critical Decision 1)

NNSA establishes formal project baseline with 90 percent design (Critical Decision 2)

NNSA approves start of construction (Critical Decision 3)

NNSA approves start of operations (Critical Decision 4)

50 pits per year capability

* Based on past capital asset projects
** Subject to Congressional appropriations