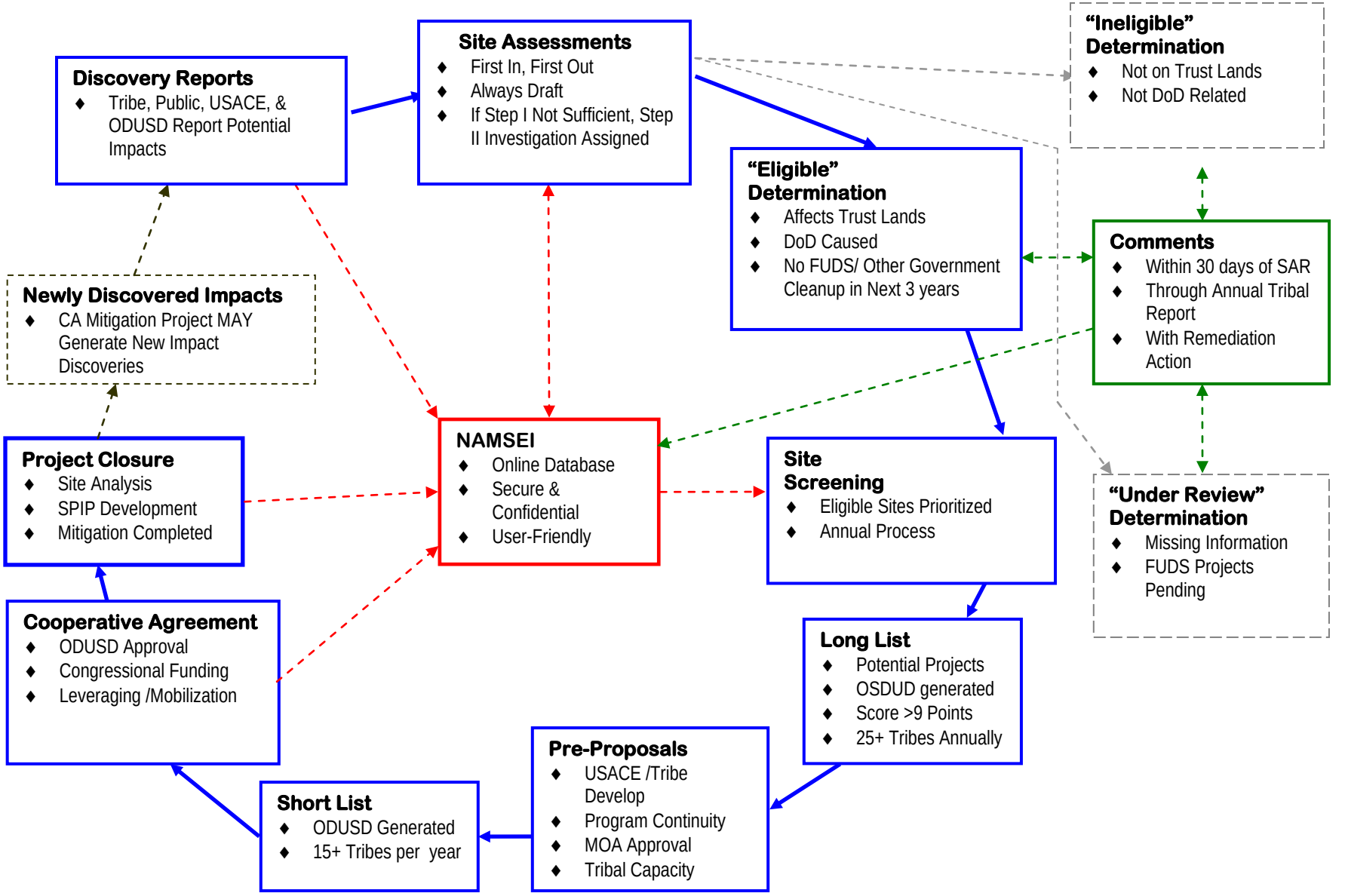NALEMP Environmental Mitigation Cycle