



Project analysis would typically end here. But, because mitigation is as much a part of the project as construction, project analysis extends to the end of the mitigation analysis period - which is done for a full 50 years starting in TY7.

All Analysis Ends
Including Both Mitigation and Construction Analysis

The 7-year difference in analysis periods between IMPACTS and MITIGATION should slightly increase the mitigation requirements (as opposed to running both analysis periods for the same length) which would provide additional benefits to account for the 7-year lag (i.e., temporal habitat loss) prior to the start of mitigation.

IMPACTS will be assessed for 57 years (to allow for 50 full years of mitigation/construction O&M as required by COE regs)
--- it was extended for 7 years above the norm (50 years) because of the 7 year lag in mitigation start

MITIGATION will be assessed for 50 years (we need 50 full years of mitigation/construction O&M as required by COE regs)

*** BECAUSE WE ASSESSED A 57-YEAR IMPACT PERIOD AND WE NEED TO ASSESS A 50-YEAR MITIGATION PERIOD (WHICH ARE UNEVEN - THUS PROVIDING ADDITIONAL BENEFITS TO ACCOUNT FOR TEMPORAL HABITAT LOSS FROM THE 7-YEAR LAG PERIOD), IF WE THEN ALSO ASSESSED THE 50 YEARS OF MITIGATION OVER A 57-YEAR MITIGATION PERIOD WHICH WOULD INCLUDE THE SEVEN INITIAL NON-FUNCTIONING YEARS THEN WE WOULD BE DOUBLE-CHARGING THE CORPS FOR THE 7-YEAR LAG (#1: CHARGED VIA THE UNEVEN ANALYSIS PERIODS AND #2: CHARGED VIA THE SEVEN YEARS OF "NO BENEFITS ACCRUED" - HSI = 0) ----- We need to select a single method ----- **METHOD #1 (AN UNEVEN ANALYSIS PERIOD) IS WHAT WE WILL USE.**