Rocky Mountain NP: Continuum of Impacts to Ecological Health—As N deposition rates increase, more resource types are impacted

Changes in soil & water chemistry
Surface water N saturation
Changes in tree chemistry
Changes in aquatic plant species composition
Change in alpine plant species
Effects on aquatic animals (episodic acidification)
Forest decline (acidification effects on trees)
Lethal effects on fish, other aquatic animals (chronic acidification)

“weight of evidence” indicating ecosystem health decline on east side of park