



ENVIRONMENTAL ASSESSMENT /HABITAT CONSERVATION PLAN CASTLE ROCK DEVELOPMENT COMPANY CASTLE ROCK, COLORADO



INNOVATIVE COMPLIANCE SOLUTIONS.

Key Services

- Environmental Assessment/Habitat Conservation Plan
- USFWS Section 10(a)(1)(B) Permit
- Project Assurance
- Environmental Monitoring & Training
- Adaptive Management for Project Changes

Client

Castle Rock Dev. Co.

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The 4000-acre master-planned Meadows Development in Castle Rock, Colorado along the front range of the Rocky Mountains coincides with the geographic range of the federally-listed threatened species the Preble's meadow jumping mouse (*Zapus hudsonius preblei*). Castle Rock Development Company enlisted aci to delineate areas of habitat for the species and process an incidental take permit for the master-planned development so that the project schedule could be maintained while not jeopardizing the long-term survival of the species.

aci consulting worked with the client, town of Castle Rock and USFWS to develop project alternatives, allowances and mitigation for the project. In 2002, aci consulting permitted the project under an incidental take permit, ESA Section 10(a)(1)(B), by compiling an Environmental Assessment/ Habitat

Conservation Plan. The project timeline has proceeded unimpeded since 2002 and requisite mitigation restoration areas are nearing completion this year.

The forward-looking nature of the EA/HCP has allowed for several requested changes to the development plans including utility infrastructure crossing of the habitat areas and road alignment modifications. Additionally, the town of Castle Rock's regional trail system is planning arterial connections within the planning area. These and potentially future adaptations to the development are possible due to the flexible provisions of the permit.