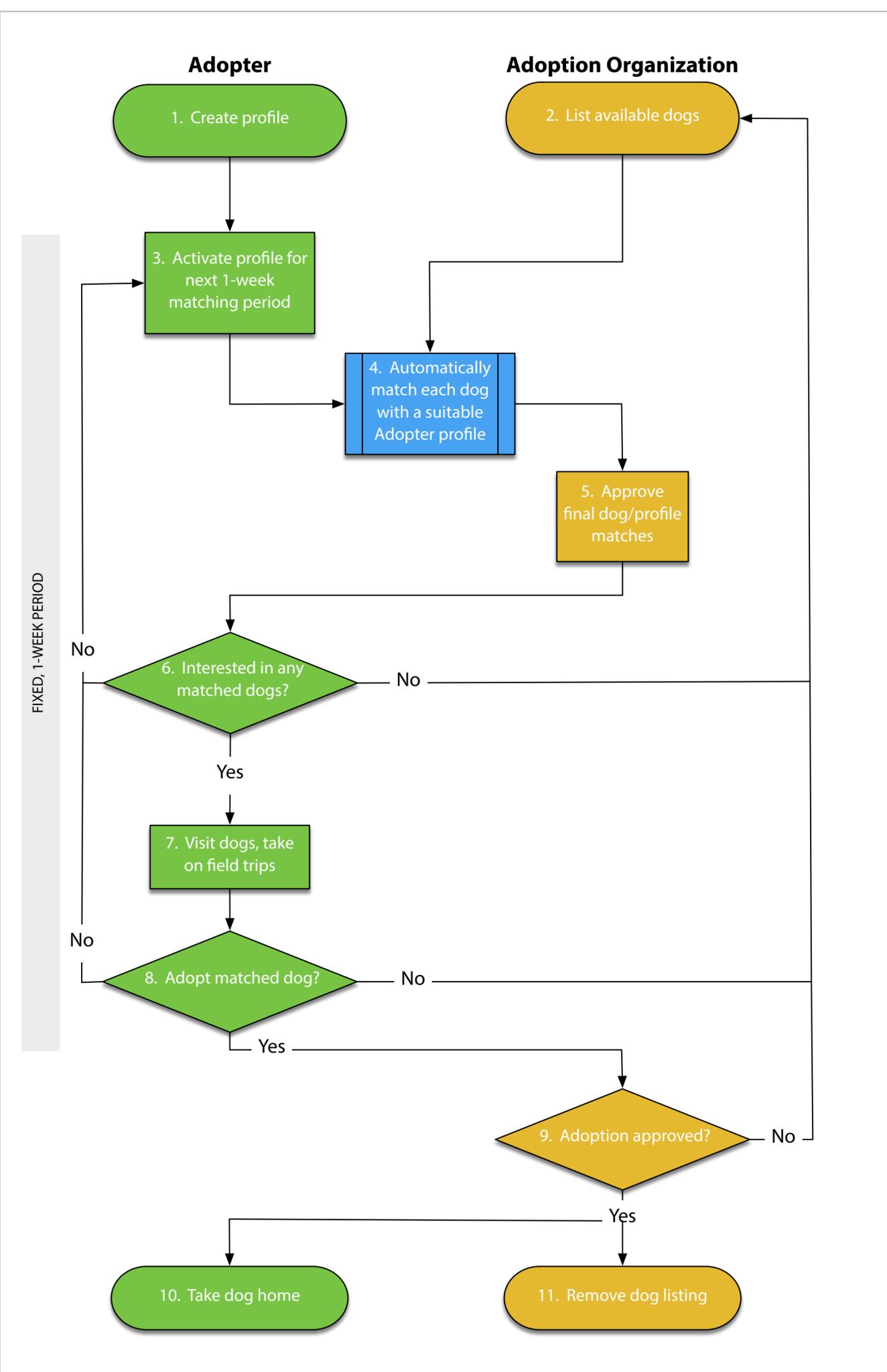


Proposed Dog Adoption Process Flow



- 1 Adopter: Create profile**
 Adopters create a Petfinder profile with all of the information required for matching with listed dogs. This includes information regarding:
 - Family members who will be sharing the same household as the dog.
 - Other pets who in the same household.
 - How long the dog will be left alone each day.
 - Living situation: house or apartment, fenced yard, etc.
 - Desired dog characteristics: size, age, breed (purebred or mix), gender, temperament/energy level.
- 2 Adoption Organization: List available dogs**
 Adoption Organizations create listings for dogs that are available for adoption. Each listing includes information parallel to the Adopter profile such as:
 - Whether the dog gets along well with children.
 - Whether the dog can live in a household with other dogs or cats.
 - Daily exercise requirements.
 - Whether a fenced yard is required.
 - Dog characteristics: size, age, breed (purebred or mix), gender, temperament/energy level.
- 3 Adopter: Activate profile for next 1-week matching period**
 Adopters opt in to the next fixed-length, 1-week matching period by activating their profile. By activating a profile, an Adopter agrees to be matched with available dogs matching desired characteristics. The Adopter has the duration of the week to review matched dogs and decide whether to adopt.
- 4 Automatically match each dog with a suitable Adopter profile**
 At the beginning of each 1-week matching period, an algorithm proposes the best Adopter profile to match with each dog. The algorithm uses the information entered in the Adopter's profile and the dog's listing to find the most-suited Adopter. One dog is matched to one Adopter, though an Adopter may have multiple dog matches.
- 5 Adoption Organization: Approve final dog/profile matches**
 Adoption Organizations are given a final opportunity to review and approve (or veto) the automated matches.
- 6 Adopter: Interested in any matched dogs?**
 Adopters review their matched dogs and decide if they are interested in adopting them.
- 7 Adopter: Visit dogs, take on field trips**
 Adopters may visit dogs they are matched with. Adopters may take dogs on field trips to assess behavioral characteristics, visit the household, and meet the family.
- 8 Adopter: Adopt matched dog?**
 Adopters have until the end of the 1-week period to decide if they want to adopt any of their matched dogs.
- 9 Adoption Organization: Adoption approved?**
 The Adoption Organization takes any final approval steps required for the adoption. These steps may include contacting the Adopter's personal references and verifying the Adopter's housing conditions.
- 10 Adopter: Take dog home**
 The dog goes to his/her new forever home!
- 11 Adoption Organization: Remove dog listing**
 The Adoption Organization marks the dog as adopted and removes the listing to exclude it from future matches.