processes that are of scientific interest, or that are otherwise useful for study.

(ii) Deposits of sediments or features useful for evaluating past events.

(iii) Paleontologic resources with potential to contribute useful educational or scientific information.

(4) Hydrologic. The cave is a part of a hydrologic system or contains water which is important to humans, biota, or development of cave resources.

(5) Recreational. The cave provides or could provide recreational opportunities or scenic values.

(6) Educational or scientific. The cave offers opportunities for educational or scientific use; or, the cave is virtually in a pristine state, lacking evidence of contemporary human disturbance or impact; or, the length, volume, total depth, pit depth, height, or similar measurements are notable.

(d) Specially designated areas. All caves located within special management areas, such as Special Geologic Areas, Research Natural Areas, or National Monuments, that are designated wholly or in part due to the cave resources found therein are determined to be significant.

(e) Designation and documentation. If the authorized officer determines that a cave nominated and evaluated under paragraphs (a) and (b) of this section meets one or more of the criteria in paragraph (c) of this section, the authorized officer shall designate the cave as significant. The authorized officer will notify the nominating party of the results of the evaluation and designation. Each forest will retain appropriate documentation for all significant caves located within its administrative boundaries. At a minimum, this documentation shall include a statement of finding signed and dated by the authorized officer and the information used to make the determination. This documentation will be retained as a permanent record in accordance with the confidentiality provision in §290.4.

(f) Undiscovered passages. If a cave is determined to be significant, its entire extent on federal land, including passages not mapped or discovered at the time of the determination, is deemed significant. This includes caves that extend from lands managed by any other Federal agency into National Forest System lands, as well as caves initially believed to be separate for which interconnecting passages are discovered after significance is determined.

(g) Decision final. The decision to designate or not designate a cave as significant is made at the sole discretion of the authorized officer based upon the criteria in paragraphs (c) and (d) of this section and is not subject to further administrative review of appeal under Parts 217 or 251.82 of this chapter.

§290.4 Confidentiality of cave location information.

(a) Information disclosure. No Forest Service employee shall disclose any information that could be used to determine the location of a significant cave or a cave nominated for designation, unless the authorized officer determines that disclosure will further the purposes of the Act and will not create a substantial risk of harm, theft, or destruction to cave resources.

(b) Requesting confidential information. Notwithstanding paragraph (a) of this section, the authorized officer may make confidential cave information available to Federal or State governmental agencies, bona fide educational or research institutes, or individuals or organizations assisting the land management agencies with cave management activities. To request confidential cave information, such entities shall make a written request to the authorized officer which includes the following:

(1) Name, address, and telephone number of the individual responsible for the security of the information received;
(2) A legal description of the area for which the information is sought;
(3) A statement of the purpose for which the information is sought; and,
(4) Written assurances that the requesting party will maintain the confidentiality of the information and protect the cave and its resources.

(c) Decision final. The decision to permit or deny access to confidential cave information is made at the sole discretion of the authorized officer and is not subject to further administrative review or appeal under 5 U.S.C. 552 or parts 217 or 251.82 of this chapter.