

**Objectives and Test Questions for the Presentation by Michelle M. on
“Mitigation Plan Review: Site Selection, Riverine Systems”**

Objective #1 – Understand the important characteristics to look for in site selection and evaluating a proposed site.

Objective #2 – Understand the important baseline information needed for site selection.

Objective #3 – Understand how to assess if a proposed site will meet watershed needs.

Five test questions

1. What factors according to the 2008 Mitigation Rule must be considered during site selection? (select all that apply)
 - A. Watershed needs.
 - B. Onsite alternatives where applicable.
 - C. Local land use needs.
 - D. Practicality of accomplishing ecological self-sustaining aquatic resource restoration.
 - E. Availability of native seed banks.

Answer: *A, B and D*

2. The following statements about the Watershed Approach are true: (select all the apply)
 - A. Allows for use of preservation.
 - B. Information and analysis must be commensurate with the scope of the mitigation site.
 - C. The watershed must be at least a HUC 12.
 - D. Must be used to the extent appropriate and practicable.
 - E. Allows for inclusion of riparian areas and upland buffers that may not be within Corps jurisdiction.

Answer: *A, B, D and E*

3. Mitigation should: (select all that apply)
 - A. Replace lost functions.
 - B. Occur within the same watershed as the impact.
 - C. Consider habitat diversity.
 - D. Consider connectivity and adjacent land uses.
 - E. Consider risks to aviation.

Answer: *All of the above*

4. Which of the following are important site selection considerations? (select all that apply)
 - A. Is there a significant presence of invasive species present on the site or adjacent to the site?
 - B. Could the post-restoration condition be self-sustainable?

- C. Can the site naturally support the type of system proposed?
- D. What is the current condition of the watershed and what are potential future impacts?
- E. What is attainable?

Answer: All of the above

5. Other informational needs for mitigation site selection include: (select all that apply)
- A. Soils and geology.
 - B. Cause of original impact.
 - C. Topography.
 - D. Aquatic resource boundaries.
 - E. Existing easements and property rights.

Answer: A, C, D and E