Objectives and Test Questions for the Presentation by Robin B. on “Factors Affecting Cost and Feasibility of Mitigation Projects”

**Objective #1** – Learn about some of the factors regarding property interests that may affect the cost of a mitigation project.

**Objective #2** – Learn about some of the factors regarding property interests that may affect the feasibility of a mitigation project.

**Objective #3** – Learn some best practices in regard to identifying and managing various interests in property.

**Five test questions**

1. Which of the following are factors that may affect the cost and feasibility of mitigation projects? (select all that apply)
   - A. Regulatory drivers (federal, state and local).
   - B. Presence of hazardous materials.
   - C. Mineral rights.
   - D. Cultural resources.
   - E. Utility conflicts.

   **Answer:** All of the above.

2. What are some best practices you could employ to avoid conflicting property interests? (select all that apply)
   - A. Obtain a copy of the deed as it will ensure all existing property rights are represented.
   - B. Be sure to identify all potential utility conflicts and begin coordination with affected utility companies as early as possible.
   - C. Utilize information from GIS or provided by others with an understanding that it may be insufficient to support design of your mitigation project.
   - D. Be sure to do the most complete due diligence studies that the project schedule and cost can support.
   - E. Check local zoning laws and be sure to coordinate early with the locality to ensure that the site can be rezoned for conservation purposes.

   **Answer:** B, C, D and E

3. What were some of the reasons why the Newton Creek site was not feasible? (select all that apply)
   - A. There was a bald eagle nest on the site.
   - B. Chesapeake Bay Protection Act buffers.
   - C. Historic property on the site.
   - D. Incompatible zoning.
   - E. Recognized environmental conditions.
4. What were some of the reasons why the Phillips Creek site was not feasible? (select all that apply)
   A. Anticipated costs of material disposal.
   B. Recognized environmental conditions.
   C. Objections by neighbors.
   D. Incomplete hydrologic analysis.
   E. Government to government coordination.

   Answer: A, B and D

5. These are the items that project proponents should look into prior to selecting a site? (select all that apply)
   A. Coordinate early and often with regulatory agencies to identify potentially conflicting regulatory policies or regulations that could negatively affect your project.
   B. Know your federal, state and local regulatory environment associated with wetland, stream, or habitat mitigation.
   C. Fully investigate property rights, especially water rights and mineral rights
   D. Perform a cost-benefit analysis based on future land value.
   E. Perform a study on impact of construction noise on neighbors.

   Answer: A, B and C