ENGINEER’S SITE REPORT

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| **Project Name:** | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Site No.:** | | | | | |  | | | | |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Hazard Class (H/S/L):** | | | | | | | | |  | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Justification (if L):** | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| **Elevations:** | | | |  | **Top of Dam:** | | | | | | |  | | | | | | | | | |  | | | | **Auxiliary Spillway:** | | | | | | | | | | |  | | | | | |  |  |  | |  |  |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  |  |  | |  | **Crest or Pool:** | | | | | | |  | | | | | | | | | |  | | | |  | |  | | | |  | |  | |  | |  |  | |  | | |  |  | |  |  |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  |  |  | |  | **Creek Channel at CL of Fill:** | | | | | | | | | | | | | | | |  | | | | | | | | |  | | | | | |  | |  |  | |  | | |  |  | |  |  |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Normal Pool:** | | | | |  | | | | | | | **Ac** | | | |  | |  | | | |  | | | | **Effective Height:** | | | | | | | | | |  | | | | | | | | **Ft** | |  | |  |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Estimated Storage to Auxiliary Spillway Crest:** | | | | | | | | | | | | | | | | | | | |  | | | | | | | | **Ac-Ft** | | | | | | | |  | |  |  | |  | | |  |  | |  |  |
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| **Job Approval Class:** | | | | | | | |  | | | |  | |  | |  | |  | | | |  | | | |  | |  | | | |  | |  | |  | |  |  | |  | | |  |  | |  |  |
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| **Purpose of Structure:** | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| **Description of Structure (Dam, Rock Chute, Drop Spillway, etc.):** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | |
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| **Size and Type of Principal Spillway:** | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Estimated Volume of Fill :** | | | | | | | | | |  | | | | | | | **Cu Yd** | | | | | | | | |  | |  | | | |  | |  | |  | |  |  | |  | | |  |  | |  |  |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Drainage Area (Ac):** | | | | | | | | **Controlled:** | | | | | |  | | | | | | | |  | | | | | |  | | | |  | |  | |  | |  |  | |  | | |  |  | |  |  |
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|  |  |  | |  | |  | **Uncontrolled:** | | | | | | |  | | | | | | | |  | | | | | |  | | | |  | |  | |  | |  |  | |  | | |  |  | |  |  |
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|  |  |  | |  | |  | **Total:** | | | | | | |  | | | | | | | |  | | | | | |  | | | |  | |  | |  | |  |  | |  | | |  |  | |  |  |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Auxiliary Spillway (Estimated):** | | | | | | | | | | | | **Bottom Width:** | | | | | | | | | | | | | |  | **Ft** | | | | | | **Depth:** | | | | | |  | | | | | | | **Ft** | |  |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  |  |  | |  | |  |  | |  | |  |  | | **Excavation :** | | | | | | | | | |  | | | **Cu Yd** | | | | | | | |  |  | |  |  | |  | | |  |  | |  |  |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Design Criteria Used:** | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| **Special Conditions or Problems:** | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| ***Name:*** | | |  | | | | | | | | | | | | | | | |  | | | |  | | ***Date:*** | | | |  | | | | | | | | | | |  | |