



Prepared by/for:
**Modeling, Mapping,
and Consequences**

Appendix 4.3.2

Pre-Model Deliverables Checklist

FY2023 Standard Operating Procedure for Dams

March 2022

Date	Principal Author	Comments
04/01/201	MMC	Technical Edit
02/09/2017	MMC	Transfer to template
10/23/2018	MMC	Annual Update
10/28/2019	MMC	Annual Update
07/13/2021	MMC	Annual Update

Quality Review Checklist Geographic Information System Deliverable to Hydraulics and Hydrology Team

This QC list ensures that general content and consistency standards are being met for all MMC GIS Phase 1 data deliverables to H&H teams. It assumes that file sets for study areas are extracted from a central geodatabase, and that review of attribute field names and conformance to the project's standard projection is therefore not necessary.

Study Area:

H&H Team Number/Team Lead:

H&H Study Area Lead:

- Stream centerline created
 - Flow direction is downstream
- Vertical Datum Conversion point layer
 - Constructed from image-derived centerline
 - No null or zero values
- Study area boundary (DEM limits) created
- DEMs
 - NED month/year (10/2008 unless noted): _____
 - Sufficient overlap confirmed
 - Hillshades
 - NLD exists for this study area
- Gradient-normalized grid boundary (dummy depth)
- Files in proper folder structure and proper file names. Documentation complete
 - Arcgismaps
 - Documentation
 - Manifest.txt

___ 4.1.1_MMC_Pre-Modeling_Data_Production_Guide.doc

___ Shapefiles

___ Surfaces

___ Deliverable complete

___ ProjectWise

Location: _____