PDN Stage 3HY1 – Hydraulics QC Checklist

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| --- | --- |
| **SPOT ID/Project TIP #:** | Click or tap to edit. |
| **County:** | Click or tap to edit. |

3HY1: FEMA Compliance

Deliverable: SFC or CLOMR Package

| **Item #** | **Review Item** | **Yes** | **No** | **N/A** |
| --- | --- | --- | --- | --- |
|  | **FEMA Compliance Packages** |  |  |  |
|  | All required documents included in submittal package using most current form of each document in accordance with the guidance in the [Coordination & Compliance Plan (CCP) for NCDOT/NCEM MOA](https://connect.ncdot.gov/resources/hydro/Pages/FEMA-Interagency-Design.aspx) |  |  |  |
|  | All required information shown in SFC.dgn file with unnecessary information removed to improve readability. |  |  |  |
|  | Confirm the model matches the approved Hydraulic Structure Report (BSR/CSR). |  |  |  |
|  | All flood elevations rounded to nearest one hundredth of a foot (0.01 ft). |  |  |  |
|  | [No Rise Certification](https://connect.ncdot.gov/resources/hydro/Pages/FEMA-Interagency-Design.aspx) completed and signed, if required. |  |  |  |
|  | If CLOMR submittal, all documents included that are listed on [MT-2 Instructions](https://connect.ncdot.gov/resources/hydro/Pages/FEMA-Interagency-Design.aspx) |  |  |  |

*For items marked* ***No*** *that require further explanation, provide comments or action items in the table below.*

| **Item #** | **Comments and Action Items** |
| --- | --- |
| Click to edit. | Click to edit. |

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| --- | --- | --- | --- |
| **This checklist may not be comprehensive to every project. All items may not be applicable for smaller projects. It is the responsibility of the reviewer to ensure that all necessary information has been provided and an adequate review performed.** | | | |
| **QC Reviewer Name:** | | Click to edit. | **Date:** | Click to edit. | |
| **QC Reviewer (Signature):** | |  |  |  | |