

### **Attachment C – NGWMN Proposal Checklist**

The attached NGWMN Proposal Checklist must be included with the submitted application. The checklist should be completed by the Principal Investigator listed in the Proposal Information Summary. The completed checklist should be included in the Proposal PDF as section 'I'.

Green boxes in the checklist indicate items that must be marked. Appropriate responses for green boxes are 'Y' or 'NA'

The Overall proposal column indicates items that must be completed (items in green) for all proposals. The objectives columns indicate which items need to be completed (items in green) for each objective included in the proposal.



| Checklist items                                                                                                | Overall<br>Proposal | Objectives |    |    |   |   |   |   |
|----------------------------------------------------------------------------------------------------------------|---------------------|------------|----|----|---|---|---|---|
|                                                                                                                |                     | 1          | 2A | 2B | 3 | 4 | 5 | 6 |
| Budgets                                                                                                        |                     |            |    |    |   |   |   |   |
| Includes overall project budget                                                                                |                     |            |    |    |   |   |   |   |
| Includes detailed budget for each objective                                                                    |                     |            |    |    |   |   |   |   |
| Uses budget formats in the Program Announcement                                                                |                     |            |    |    |   |   |   |   |
| Detailed budgets include the Objective summary table                                                           |                     |            |    |    |   |   |   |   |
| Costs and hours for the work are reasonable                                                                    |                     |            |    |    |   |   |   |   |
| Tasks in workplan are listed in detailed budget                                                                |                     |            |    |    |   |   |   |   |
| Budgets are separated out by individual task and by staff member (not lumped for each staff member)            |                     |            |    |    |   |   |   |   |
| In-kind services work tasks are itemized                                                                       |                     |            |    |    |   |   |   |   |
| Costs for tasks done by contractors are itemized                                                               |                     |            |    |    |   |   |   |   |
| New Data Provider Project Requirements                                                                         |                     |            |    |    |   |   |   |   |
| Describes existing monitoring networks                                                                         |                     |            |    |    |   |   |   |   |
| Describes data storage and IT infrastructure                                                                   |                     |            |    |    |   |   |   |   |
| Describes approach for developing web services                                                                 |                     |            |    |    |   |   |   |   |
| Discussed how new sites will help fill gaps in NGWMN (references well density guidelines)                      |                     |            |    |    |   |   |   |   |
| Includes map of potential sites that includes existing NGWMN sites                                             |                     |            |    |    |   |   |   |   |
| References site selection and classification tip sheets                                                        |                     |            |    |    |   |   |   |   |
| No work is proposed under Objectives 4, 5, or 6                                                                |                     |            |    |    |   |   |   |   |
| Objective requirements                                                                                         |                     |            |    |    |   |   |   |   |
| No Federal funds are requested for data collection, data entry, or data management for routine data collection |                     |            |    |    |   |   |   |   |
| The need for the work is justified                                                                             |                     |            |    |    |   |   |   |   |
| All sites for which work is proposed are in NGWMN Registry                                                     |                     |            |    |    |   |   |   |   |
| Includes a table of sites for which work will be done under the objective                                      |                     |            |    |    |   |   |   |   |
| Includes a map of sites for which work will be done under the objective                                        |                     |            |    |    |   |   |   |   |
| States the benefits of the work to the NGWMN                                                                   |                     |            |    |    |   |   |   |   |
| Workplan for objective includes detailed tasks                                                                 |                     |            |    |    |   |   |   |   |
| Tasks in workplan are in detailed budgets                                                                      |                     |            |    |    |   |   |   |   |
| Includes timeline for each objective                                                                           |                     |            |    |    |   |   |   |   |
| Data collection methods are described in the Data Management Plan                                              |                     |            |    |    |   |   |   |   |
| Data collection quality assurance is described in the Data Management Plan                                     |                     |            |    |    |   |   |   |   |
| Workplan includes task for final report                                                                        |                     |            |    |    |   |   |   |   |

| Checklist items                                                                                                              | Overall<br>Proposal | Objectives |    |    |   |   |   |   |
|------------------------------------------------------------------------------------------------------------------------------|---------------------|------------|----|----|---|---|---|---|
|                                                                                                                              |                     | 1          | 2A | 2B | 3 | 4 | 5 | 6 |
| Requirements for specific objectives                                                                                         |                     |            |    |    |   |   |   |   |
| No match is required for Objectives 1, 2A, 2B, or 3                                                                          |                     |            |    |    |   |   |   |   |
| Provides at least 25% in-kind services match for Objectives 4, 5, or 6                                                       |                     |            |    |    |   |   |   |   |
| No funding for travel under Objectives 1, 2A, or 2B                                                                          |                     |            |    |    |   |   |   |   |
| 2A: Funding is less than \$20,000 per year                                                                                   |                     |            |    |    |   |   |   |   |
| 4: A paragraph is included for each well for which well rehabilitation, redevelopment, or repair is proposed                 |                     |            |    |    |   |   |   |   |
| 5: Includes a table of proposed wells to be drilled with the cost per well shown                                             |                     |            |    |    |   |   |   |   |
| 5: Map shows proposed new sites and all existing NGWMN sites                                                                 |                     |            |    |    |   |   |   |   |
| 5: A paragraph is included for each well for for which drilling is proposed                                                  |                     |            |    |    |   |   |   |   |
| 5: Drilling costs are split out in budget table (mobilization, per foot cost, travel, casing, grout, etc)                    |                     |            |    |    |   |   |   |   |
| 5: Construction Assurances Form (SF-425D) is attached                                                                        |                     |            |    |    |   |   |   |   |
| 5: Newly drilled wells that will be added to the Water-level Network are to be equiped with water-level monitoring equipment |                     |            |    |    |   |   |   |   |
| 6: Make, model, and cost of proposed equipment is provided                                                                   |                     |            |    |    |   |   |   |   |
| 6: Per well limits are not exceeded                                                                                          |                     |            |    |    |   |   |   |   |
| 6: Costs of cable are listed separately in budget                                                                            |                     |            |    |    |   |   |   |   |

|                                                        |  |
|--------------------------------------------------------|--|
| Name of Principal Investigator who completed checklist |  |
| Date Completed                                         |  |