



The Process Improvement Subgroup of the Tanks Stakeholder Workgroup has been working on categories for reimbursement of groundwater monitoring and remedial investigation reporting. The workgroup, subgroup, and our efforts at developing appropriate categories for reimbursement were discussed at Consultant's Day on February 5 and that presentation can be found at the following link: [Process Improvement Subgroup Presentation](#)

We are requesting feedback on the categories and on any topics that you would like to see the Process Improvement Subgroup address in the future in a Survey Monkey: <https://www.surveymonkey.com/r/BJ3LBQ3>

***Please respond no later than February 28, 2020.***

Please refer to the categories below (also included in the linked presentation above) prior to or while taking the survey.

**Categories and Associated Costs for Groundwater Monitoring:**

Monitoring Setup (unit cost/day)

Static Water Levels – No Sampling (cost/well)

Sampling

- Shallow Well (<25 feet TD)
  - Peristaltic Pump (cost/well)
  - Bladder Pump (cost/well)
- Deep Well Categories - Bladder Pump
  - 25-50 feet TD (cost/well)
  - 50-75 feet TD (cost/well)
  - 75-100 feet TD (cost/well)
- No Purge (cost/well)

Low Yield Modifier – base cost applied per well to low yield sites to cover extra time for sample collection (cost/well)

- Feedback on how to identify those sites.

IBI Modifier (cost/well) – base cost applied per well to cover extra time for collection of samples for IBI analyses.

**Groundwater Monitoring Reporting Categories:**

- Base Reporting Cost – one monitoring event, up to 10 wells. Includes data tables, figures showing well locations, data validation, and COC isocontours.
- RCP Preparation
- Event Modifier – additional reporting costs for each additional monitoring event included in the report
- IBI Modifier – additional cost for each event where IBIs are collected
- Number of Wells Modifier – additional cost for sites with greater than 10 monitoring wells

**Remedial Investigation Categories:**

*Tier 1 Remedial Investigation Report*

Includes reporting for one event, up to 10 borings/monitoring wells and associated soil sampling, one groundwater monitoring event (includes IBIs), basic receptor survey.

- Follow DEQ standard RI report format with data tables, figures showing well locations, and isocontours of COCs and IBIs.

*Tier 2 Remedial Investigation Report*

If additional phases or unique tasks are needed the base cost for the RI report is amended by adding reporting costs for each of the additional components. The cost for each component is additive to the base report cost.

- Interim data submittals – to include data tables, figures, boring logs, etc.
- RCP Preparation / RCP Update
- VI investigation, to include soil gas survey
- LIF/MIP investigation
- Aquifer testing
- Utility corridor investigation
- Remedial technology pilot test
- Pilot tests

If you have questions, please contact Reed Miner at 406-755-8982.