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| Phase | Work to Be Completed | Completion Date: |
| Phase 1: Data Accessibility | develop aggregate query capability to allow rapid configuration of summary statistics from line level data | Needs to be moved to Phase 3. UI is being built first, then SQL will be inserted within the PL/SQL procedure. |
| Develop the capability to publish quickreport query result to a json object | Needs to be moved to Phase 3. UI is being built first, then SQL will be inserted within the PL/SQL procedure. |
| Develop session model to allow external authentication to a specific user context | Needs to be moved to Phase 3. UI is being built first, then SQL will be inserted within the PL/SQL procedure. |
| Phase 2: User Interface Development | Review existing Javascript frameworks to determine suitability for incorporation into SendSS | Completed 03/26/2020. I have been supplied sample code to use in PL/SQL within a stored procedure in Oracle/SendSS. |
| Make prototype using selected framework or custom framework | Several prototypes have been completed over the last two months. The most recent version uses Angular, Node and TypeScript. |
| Implement Framework | Will need to setup another meeting to determine which of the prototypes will be implemented and further setup Oracle and SendSS access to reports. |
| Develop Visualization Components | Completed. |
| Connect visual components, framework and quickreport datasources | Needs to be moved to Phase 3. UI is being built first, then SQL will be inserted within the PL/SQL procedure. |
| Pilot Test | Needs to be moved to Phase 3. UI is being built first, then SQL will be inserted within the PL/SQL procedure. |
| Phase 3: Dashboard Implementation: | Develop List of priority data sources | In progress. |
| Implement Data Sources | In progress. |
| QA and Pilot Testing | QA has been completed within a testing environment, minus database interactivity and/or within a SQL Stored Procedure. |
| Production Release | In progress. |