Notes – CEDEN User Group Meeting

Date: April 20, 2017

Item No.	Item
1	Welcome
	<u>Updates</u>
2	Notes: Quality Assurance Project Plans (QAPPs) associated with data to be assessed for the Integrated Report must exist and be readily accessible to the Water Boards. Data that don't have an accompanying QAPP submitted to the Water Boards can only be used for secondary evidence. QAPPs may be submitted to wqassessment@waterboards.ca.gov . The specific project name or code should be referenced.
	Status of CEDEN/CIWQS Data Transfer This item is to provide a status on the data transfer of receiving water submitted via CIWQS/eSMR to CEDEN.
	Notes: With the intent of reducing duplicative work by data providers, the Water Board has been working towards providing a data flow between the California Integrated Water Quality System (CIWQS), which accepts data required by National Pollutant Discharge Elimination Program (NPDES) permits electronically, and CEDEN. The initial data type being considered is chemistry data for receiving water monitoring locations.
3	Last year CIWQS was modified so that it could store the fields that make up the mandatory fields in CEDEN. (It already contained many of them but some were either not handled or were defaulted behind the interface so that the user could not change them.) New fields that were required for CEDEN data are currently optional in CIWQS.
	More recently a report was created in CIWQS that exports the data within these fields out in the CEDEN Data Entry Template format. This export will be used to load data into CEDEN manually on an established schedule, such as monthly. Once this process is running smoothly, an automatic transfer of data may be established.
	The remaining obstacle is vocabulary. Some LookUp Lists, such as Agency and Station, just need to be augmented with the values in CIWQS, but the specific rules for doing so without exceeding field character limits and potentially creating non-unique values, must still be established. Other LookUp Lists need a crosswalk table, many of which we have parts of, but not for all values. We must also establish procedures on adding new values moving forward. We will continue to work on these items when the Regional Data Centers are funded again.
	Data that are submitted to CIWQS that meet the CEDEN requirements will be retrieved when the data transfer is initiated, it won't be limited to data that are submitted after the initiation date.

CEDEN User Group Page 2

Item No.	Item
	Wrap Up Next meeting: May 18, 2017 Other Issues: LabBatch - During the meeting a participant raised an issue LabBatch records. Currently the checker returns an error if a record on the LabBatch tab has already been submitted and is different from what has already been submitted. (It returns a warning if the record has already been submitted but matches.) Guidance for the LabSubmissionCode states that the code should be "assigned by the analyzing laboratory, but should be reviewed by the Project Manager or other appropriate person to ensure that the code has been applied based on project specific data quality objectives and criteria." Accordingly, LabSubmissionCodes could legitimately be different for different projects and consequently not pass the checker. The person that raised the issue ask that Water Board staff find a solution for this issue.
	Matrix for Some QA Sample Types – An issue with the checker rejecting a matrix of "blankwater" for "MSBLBlank" and "FieldBLBlank" was also raised for the CEDEN team to address.