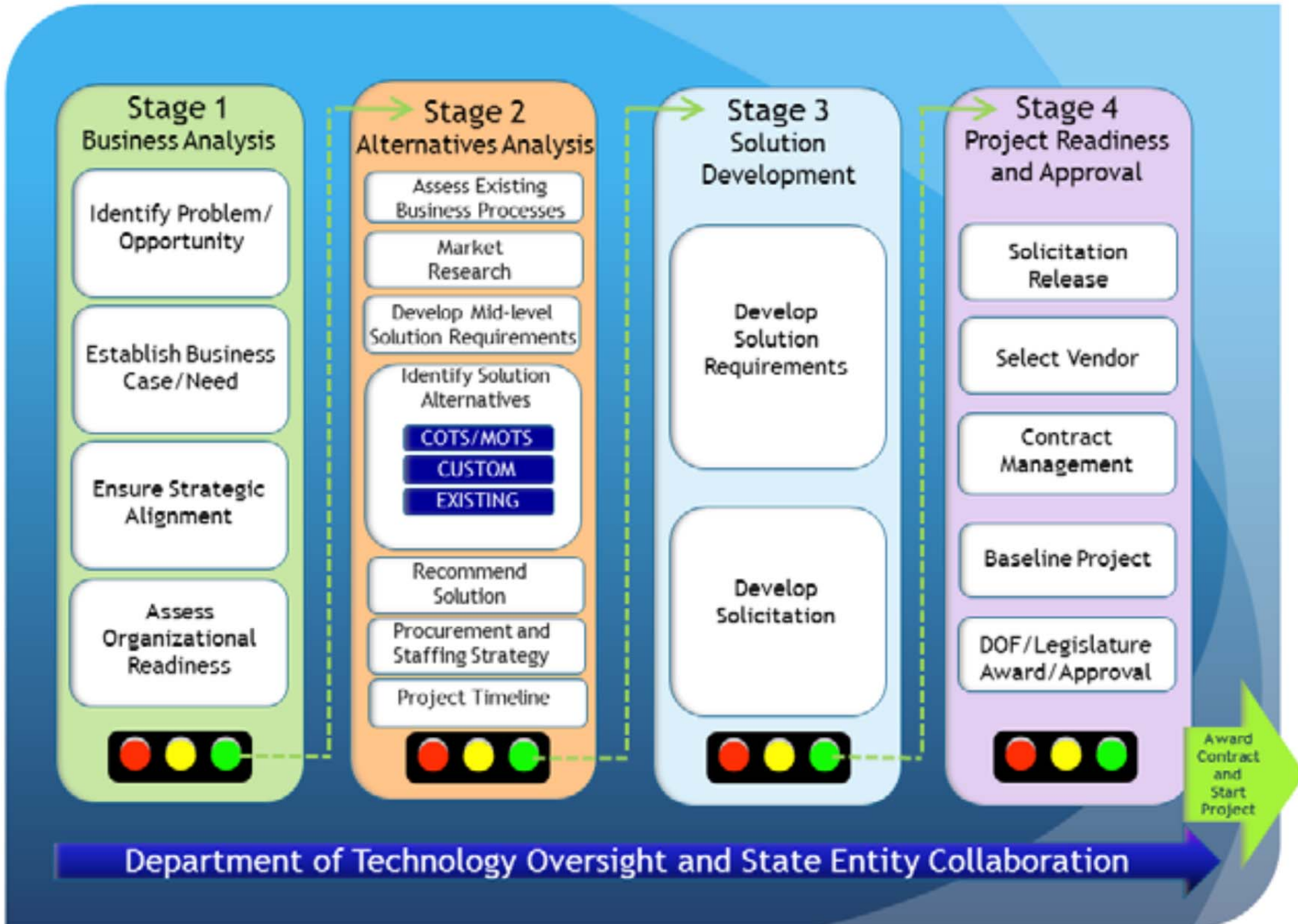


Notes – CEDEN User Group Meeting

Date: **January 21, 2016**

Item No.	Item
1	<p><u>Welcome</u> <i>New web conferencing system</i></p>
	<p><u>Updates</u> <i>Provide a couple of brief updates regarding CEDEN.</i></p>
2	<p><u>Notes</u> Jarma discussed the following items:</p> <ol style="list-style-type: none"> 1. As has been discussed previously, CEDEN needs additional functionality and increased usability. To that end, the CEDEN staff at the Water Board is initiating an information technology project to document the business needs, alternatives, and system requirements. The attached diagram shows the process that state agencies must follow when initiating an IT project. 2. The project to transfer data from CEDEN to USEPA’s Water Quality Exchange (WQX) is in the testing phase and should be implemented in February. Not all data will be transferred to WQX for various reasons, but the main reasons are controlled vocabulary that isn’t matched to an allowable WQX valid value and data that don’t follow WQX business rules, such as a station in CEDEN not having a latitude value, which is required in WQX. The table below gives some comparisons between what is in CEDEN and what, at this point in testing, would be transferred to WQX. 3. Water Board staff continue to work on being able to move receiving water from the California Integrated Water Quality System (CIWQS) to CEDEN. The Permittee Entry Template (PET) Tool and CIWQS are being modified to accept and store fields that are required by CEDEN but aren’t currently used in CIWQS. A question that was presented by a meeting participant and that remains outstanding is whether or not data that is currently in CIWQS will be transferred to CEDEN, as these data do not contain the fields that are being added to CIWQS.
3	<p><u>Changes to Templates</u> <i>Discuss initiating the solicitation period for making changes to the data submittal templates. A draft solicitation email to be sent via the CEDEN Lyris list is attached. A projected timeline is also attached.</i></p> <p><u>Notes</u> The template modification process will be initiated on Monday, January 25, with a solicitation notice being sent via the CEDEN Lyris list. The solicitation email and draft timeline are attached.</p>
4	<p><u>Look Up List Updates</u> <i>Discuss helpful functionality that would be communicated when a look up list has been updated.</i></p>

Item No.	Item
	<p><u>Notes</u> Additional functionality has been added to the CEDEN lookup lists, found at http://ceden.org/CEDEN_Checker/Checker/LookUpLists.php. There is now a search feature that will search for a character string within a specified list's name field. The "last update date" has also been added. This is the date that the value was added or updated within the Regional Data Center database.</p> <p>During the meeting it was requested that the Analyte List contain the CAS Number instead of the Analyte ID, which is an identifier that doesn't have any meaning. This change has been implemented.</p>
	<u>Wrap Up</u>
5	<p><u>Notes</u> Next meeting: February 18, 2016</p>



**Stage 1
Business Analysis**

Identify Problem/
Opportunity

Establish Business
Case/Need

Ensure Strategic
Alignment

Assess
Organizational
Readiness



**Stage 2
Alternatives Analysis**

Assess Existing
Business Processes

Market
Research

Develop Mid-level
Solution Requirements

Identify Solution
Alternatives

- COTS/MOTS
- CUSTOM
- EXISTING

Recommend
Solution

Procurement and
Staffing Strategy

Project Timeline



**Stage 3
Solution
Development**

Develop
Solution
Requirements

Develop
Solicitation



**Stage 4
Project Readiness
and Approval**

Solicitation
Release

Select Vendor

Contract
Management

Baseline Project

DOF/Legislature
Award/Approval



Award
Contract
and
Start
Project

Department of Technology Oversight and State Entity Collaboration

Comparison between records in CEDEN and records to be transferred to WQX – Test Data

	WQX Projects	WQX Counts	CEDEN Counts
Benthic	175	278,390	377,793
Habitat	376	1,202,388	4,681,439
Tissue	108	322,239	898,279
Toxicity	188	242,965	573,256
Water Quality	549	2,562,154	6,627,761

Stations:

CEDEN: 21,541 (may not be associated with results)

WQX: 9,475 (only stations that meet the rules and have results can be sent)

Draft CEDEN Template Change Proposal Solicitation (to be sent January 25)

The California Environmental Data Exchange Network (CEDEN) accepts data in established formats, according to the type of data (chemistry, toxicity, tissue, etc.) being submitted. The formats are specified within Excel templates, which can be found at http://ceden.org/ceden_datatemplates.shtml. This email is a solicitation for proposing changes to these established formats.

While consistency in submittal requirements is important, it must be recognized that changes may be necessary to accommodate changes in data use. Accordingly, the CEDEN user group recently established a process for modifying the data entry templates. The process is outlined in the attached. This request for changes to the template is in accordance with step 1 of the defined process.

Please submit any proposals to ceden@waterboards.ca.gov by **February 24, 2016**. Include the changes that you are proposing, being as specific as possible, and describe why the change is needed.

Contact Jarma Bennett (jarma.bennett@waterboards.ca.gov, 916-341-5532) with any questions on this process.

Timeline for Template Changes

Solicitation sent – January 25, 2016

Proposals due – February 24

Post proposals; comment period begins – March 1

Comment period ends – March 30

Final decisions made – April 13

Implementation – October 13