SUMMARY OF OUTCOMES FOR THE MEETING OF THE WOOL INDUSTRY EDP USERS GROUP HELD ON TUESDAY THE 4th OF FEBRUARY 2020

SUMMARY OF OUTCOMES

1. **Electronic Classer Specifications**

   A compromise Classer Specification document has been presented and the working group have agreed on the file format in XML, work on the JSON format has not started.

   Other items to look at include versioning and push versus pull of the data, these were considered to be complicated and will be looked into at a later date. It was also noted the mulesing status calculation can only be done in a broker system, also a flow chart is required.

   There is also a farm consignment document that has been agreed upon.

   There was a request for another working group meeting to tidy-up the JSON document, however a decision was made by the group to publish the supplied documents as the first version.

   It was noted that agreement has only just been made, the next stage is to talk to developers, their sign off is needed to make sure they can implement the standard.

   Some concerns were raised regarding the different naming formats for XML and JSON. For example, for the same field they should have the same names, e.g. folio & weight note. Abbreviating names is a separate issue to naming issues.

   It was agreed upon that version 1 of the standard should not be delayed for naming issues and will be released immediately. The documents will be maintained separately from the main 80 character document. AWEX will tidy-up the missing Tag Names in the JSON document prior to publishing.

   The standard DFDL was raised at the last working group meeting by Peter Kostouros of AWTA however the working group was not familiar with the standard. It needs to be a formal agenda item for the full group to discuss.

   Push and pull options for transmitting the data have not been explored yet. This will be worked on outside of this group.

   Another working group meeting is required to discuss the AWEX response letter and a flow chart.

2. **PIC in AC/PC Documents**

   The inclusion of the PIC data in the AC, ACU & PC documents as private data for AWEX was agreed in principal by the group at the previous meeting. The working group was to meet to discuss the following. (a)other possible uses of the PIC data, (b) to discuss whether the data should be public or private; and (c) if 'private', should it be sent in a separate document to

overcome potential data integrity issues. The working group did not meet.

There are no issues from AWEX if the PIC is made public. For AWEX it is intended for NWD and SustainaWOOL purposes to improve the selection processes.

Currently AWEX collects the data manually from the paper speci, AWEX's opinion was that it is clear on the NWD that the data is supplied for audit processes.

There is current work on traceability being undertaken, it is possible that this group should wait until that is resolved. It was noted that the work could take a while and AWEX are trying to solve an immediate issue.

The only use for PIC at the moment is to solve EAD issue from WIA, it was stated that WIA should decide on whether PIC data is private or public.

WIEDPUG's role is to encourage electronic transfer of data. The data could be made private for now and look at making public at a later date.

An enquiry was also made as to why the classers stencil number was private. The Chair will write a letter to AWEX to find out why the classers stencil number needs to be private.

For growers the group should be about making data available. The group should be about formats, not about hiding data.

The group agreed that a letter will be written to WIA seeking direction on whether the PIC data should be public or private to AWEX. Subject to the response from WIA the data will be made available either publicly or privately to AWEX. The change will be included in the next handbook release in the AC, ACU & PC documents, pending the outcome from WIA.

3. Collaboration Tools

The trial was conducted successfully and the feedback from the trial was positive. Several representatives advised that Microsoft Teams is used extensively within their organisations with positive outcomes.

It could be extended to be used in the full WIEDPUG meetings. This would require a commitment that all participants obtained appropriate hardware to be able to use the online collaboration tools. This would be in the form of appropriate headsets for individuals and appropriate speakers and microphones for meeting rooms.

4. WIEDPUG Testing

An outline of a test schedule and an example spreadsheet of a test plan was presented to the group.

The working groups recommendation for the next release was to issue a test schedule that organisations can follow to test each document type. Talman will issue this schedule once a timeline is established of when the test OZDE network will be available. The aim is to have the

test OZDE network available 6-8 weeks prior to the WIEDPUG handbook release date depending on the size of the changes.

The AWTA test network is not publicly available and would only be able to participate in the testing if organisations manually submitted files for testing.

An enquiry was made as to whether Talman would consider making a testing web page available to view the schedule and status of testing for the handbook release. This may make communications easier and prevent email storms. The Talman representatives advised that they would look into this.

5. **Document Originator**

The final marked up document was presented to the group. The changes were accepted by the group and they will be included in the next handbook release.

6. **Exclusion/Inclusion Code Validation**

An issue has been identified with the security of the Exclusion/Inclusion code validation. The password is only matched against the current transmitter and the Exclusion/Inclusion is matched against the document originator. This presents the possibility of an organisation gaining access to data incorrectly.

Talman representatives advised that they would make a change to validate that the Document Originator matches the Current Transmitter for the RFD document. The group agreed that this will solve the issue.

The suggested wording update will also be implemented for the Exclusion/Inclusion record in the data dictionary.

7. **National Wool Declaration Review**

It was enquired if the possible upcoming changes to the NWD could be handled via code changes without any structural changes to the documents. The group agreed that this was possible.

In terms of timing for the changes AWTA and Talman representatives advised that there are significant code changes required as the change to the NWD list of codes has a lot of downstream implications.

The change can be made outside of a handbook release however the lead time would need to be approximately 3-4 months.

It was noted that transmissions need to include what was declared without altering any NWD codes.

The group was also asked to consider future proofing NWD code changes so future changes

could be easier to handle.

An enquiry was made as to whether the NWD version release should be held off until wool industry software can handle the new NWD codes. It was noted the codes can be issued at any time, they can be implemented at a different time.

A request was made for the AWEX WIEDPUG representatives to take the feedback from this meeting back to AWEX NWD team.   The request will be for specific rules on how to handle the NWD codes changes including how to handle new codes if they are sent before systems are able to handle them.

8. Strategy Paper

The WIA representatives in the group were requested to comment on whether the letter and paper would be acceptable to WIA. They advised that they could talk to what is in the paper during the meeting.

A query was made as to whether there is any merit in looking for more resources to undertake a project like this, this group may not have the resources to look at a project as large as this. WIA should be made aware that WIEDPUG does not have the resources to undertake a project like this.

A suggestion was made that WIEDPUG could do a short scoping paper, looking at resources, if there are constraints a recommendation might be for WIA to provide resources.

It was recommended that WIEDPUG representatives also on WIA can raise the issue of resources at the next WIA meeting. It would be good for WIA to come back as to whether resources would be made available for larger projects such as the recent Electronic Classer Specification documentation. Long term it may be appropriate for the wool industry to employ someone to put these documents together as it is a large impost for WIEDPUG representatives that volunteer their time.

9. XML Standards

A review of the XML standards has been put together with some recommendations put forward based on research.

The current standards will include both XML and JSON, this paper only looks at XML

It was noted that WIEDPUG representatives may not be experts in this area and may not be able to comment on the issues raised. The group agreed and made a commitment to review with appropriate technical staff in their organisations. The response to the comments in the paper will be forwarded to the secretary two weeks prior to the next WIEDPUG meeting for

collation and inclusion in the next WIEDPUG meeting.

10. Other Business

WIEDPUG ToR WIA Response

The updated ToR and Guidelines have been accepted by WIA.

Working Group Decision Guidelines

A new document giving guidelines for working groups to reach a decision when there are impasses has been drafted. Comments were requested from the group on the guidelines.

A request was made to implement a cut-off time for the face-to-face meetings to help with travel planning. The group agreed and a 2:00pm cut off was agreed upon for any face-to-face meetings. Any issues not covered will be handled at the next meeting or if required a phone conference meeting can be called in the subsequent days if the agenda item is deemed urgent.

11. Next Meeting

9:00am AEST Tuesday the 21st of April 2020

9:00am AEST Tuesday the 16th of June 2020

9:00am AEDT Tuesday the 13th of October 2020

9:30am AEDT Tuesday the 2nd of February 2021 (Face-to-Face at AWTA Melbourne)