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Organización Norteamericana de Protección a las Plantas

**MEXICO - USA - CANADA**

# **Progress Report 2016**

## **Electronic Phytosanitary Certification (ePhyto)**

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**Expert Group Chairperson**  
**40<sup>th</sup> NAPPO Annual Meeting**  
**November 1, 2016**

# 2016 NAPPO Expert Group Members



Jamie Richardson, CFIA  
Brian Zak, Canada Wood  
Chuck Dentelbeck, Industry



Christian Dellis, USDA- APHIS  
Chairperson  
Craig Southwick, USDA-APHIS  
Michael Perry, USDA-APHIS  
Darlene Rush, USDA-APHIS



Delfino Hernandez, SENASICA  
Ricardo Pedro Revilla,  
SENASICA



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# 2016 ePhyto Activities

## Objectives

- Support IPPC ePhyto initiatives
- Support each other through sharing of lessons learned

## Deliverables

1. Conference calls to update ePhyto EG
2. Draft mapping document
3. Initiation of code list harmonization

## Next steps for 2017

1. Review updated ePhyto mapping document
2. Compare code lists to terms actually used by NAPPO countries
3. Continue to support IPPC ePhyto initiatives



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## ePhyto Industry Perspective

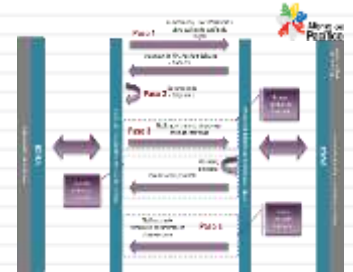
- Extremely important to keep industry involved
- NAPPO EG specifically includes industry representatives
- Provide input from their members and industry-at-large
- IPPC ePhyto Standards and Trade Development Facility (STDF) project has an Industry Advisory Group (IAG)

# Status of ePhyto in Canada

1. Development of electronic export certificate models (complete)
2. Electronic Service Delivery Platform (ESDP) export platform build (underway):
  - Business process and business rule development
  - Certificate Issuance Paths: wet, electronic signature, ePhyto
3. Data Mapping and Alignment (underway):
  - UN/CEFACT alignment to streamline and map to certificate schema and status
  - Export requirements identified, consolidated, secured and structured to automate certificates within ESDP
  - Export commodity data refinement
4. Full automation of Imports not within ESDP project scope:
  - We recognize the importance of working to modernize our import processes
  - Agency has committed to develop high level business requirements and undertake IM/IT architectural assessment and alignment with ESDP future vision
  - Single Window Initiative is a CBSA-led initiative to provide integrated electronic processing to submit import information across all partner government agencies including Canada Border Services Agency (CBSA) and CFIA

## Status of ePhyto in Mexico

- Mexican Digital Window for Foreign Trade, is the system used for electronic certification. Export certificates are issued, and import certificates from other countries
- Used for imports since November 2012 and is ready for phytosanitary exports to other countries from Mexico
- Mexico has successfully tested an eCert exchange with the US of Phytosanitary certificates during 2015 and 2016



### Important Points to Mexico in an e-cert Exchange:

1. **Bilateral reciprocity in e-cert;** in an exchange between countries, both countries must be able to send and receive each others certificates.
  2. **Memorandum of Understanding (MOU), work plan, or equivalent agreement.**  
Mexico is currently reviewing a MOU and work plan between USDA-APHIS – SENASICA.
- ✓ Mexico is in the process of exchanging phytosanitary certificates in the framework of the Pacific Alliance, with Chile, Colombia and Peru: this interconnectivity is adjusted to international standard UNCEFACT version 13 B



# Status of ePhyto in the United States

- Continues to pilot the receiving of ePhyto with AU and NL
  - Addressing issues with ePhyto compared to paper certificate
- Chile close to initiating a pilot
- Mexico successful testing, two issues before complete
- Peru successful testing
- Brazil conversations starting
- Continue to support the HUB/Generic system
- Continue work on mapping of UNCEFACT schema in order to harmonize and simplify its use for ePhyto
- Preparing US system for participation in IPPC Pilot Project



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## Standardization of Content

- Lists are based on UN/CEFACT and UNECE existing code lists.
- Those lists contain data that is not used in phytosanitary certificates leading to discrepancies in interpretation.

<b>Status code</b>	<b>Description</b>	<b>Status</b>
1	Remark that the requested service in the order remains outstanding.	To be done
2	The instruction has been completed.	Done
3	The information has been passed on.	Passed on
4	The amount has the status of finality.	Final
5	The amount is subject to finality.	Subject to final payment
6	The amount quoted is a minimum tariff.	Minimum





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Status code	Description	Status
7	The amount quoted is a fixed tariff.	Fixed
8	The amount quoted is a maximum tariff.	Maximum
9	The amount is quoted for information only, it is not part of the charges to be deducted or added.	Information
10	The amount is available today.	0 day available
11	The amount is available on the next banking office day after the booking date.	1 day available
12	The amount is available on the second banking office day after the booking date.	2 days available
13	The amount available on the third banking office day after the booking date.	3 days available
14	Funds not collected by beneficiary.	Uncollected funds
15	The amount or quantity is zero.	Nil
16	No status or condition has been advised.	None advised
17	A status or condition has been requested.	Requested
18	No charge is to be made.	Free of charge
19	The quantity has been the subject of a rounding operation.	Rounded
20	Intended to last or function indefinitely.	Permanent



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Status code	Description	Status
21	Lasting or intended to last or function for a limited time.	Temporary
22	Subject to agreed condition.	Subject to agreed condition
23	In addition to.	Added
24	A deduction from.	Deducted
25	Is included in.	Included
26	Clearing operations are to be applied.	Subject to clearing
27	Bilaterally agreed conditions are to be applied.	Subject to bilaterally agreed condition
28	The transaction is expected to be executed.	Transaction expected to be executed
29	The object has a status of debit.	Debit
30	The object has a status of credit.	Credit
31	The object has a status of positive debit.	Positive debit
32	The object has a status of negative debit.	Negative debit
33	The object has a status of positive credit.	Positive credit
34	The object has a status of negative credit.	Negative credit
35	To specify an event has started.	Started
36	To indicate a revision has been made.	Revised
37	A consignment or goods have been stolen.	Stolen
38	A value has been assigned to an item.	Assigned
39	Approval has been given.	Approved
40	Item is withdrawn.	Withdrawn



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Status code	Description	Status
41	Item is rejected.	Rejected
42	Approval is pending.	Approval pending
43	Further action is delayed.	Postponed
44	Item has been replaced.	Replaced
45	There is no status information to report.	No status
46	Non existent.	Does not exist
47	A preliminary version.	Draft version
48	A version with a live status.	Live version
49	A version which no longer has a live status.	Expired version
50	Using only part of the available time.	Part-time
51	Using the whole of the available time.	Full-time
52	Not enrolled in an educational program.	Not a student
53	To be removed.	To be extracted
54	Tooth wedged between another tooth and the jaw.	Impacted tooth
55	Removed.	Extracted
56	The value is estimated.	Estimated
57	An undefined incident has occurred.	Undefined incident
58	The quantity is an error.	Quantity error
59	The monetary amount is an error.	Monetary amount error
60	The product was not ordered.	Product not ordered



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... and 145 More Entries!!!



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- **We think that the certificate status code table could be reduced to 5 entries:**

Code	Description	Status	When to use	Initiating NPPO
70	Has been given out.	Issued	When an electronic certificate is sent to foreign country or hub	Exporting
39	Approval has been given.	Approved	The foreign country has reviewed the document and the shipment and found no problems.	Importing
40	Item has been withdrawn.	Withdrawn	In previous discussions, this was going to be used as the "Replaced" because a new certificate was coming.	Exporting
41	Item is rejected.	Rejected	The foreign country has rejected due to review of paperwork or due to inspection findings of the commodity.	Importing
44	Item has been replaced.	Replaced	When an electronic certificate has been sent to foreign country or hub and has been withdrawn/cancelled. If a new certificate is going to replace it the new certificate should have status of "Issued".	Exporting



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Questions...