



NAPPO

North American Plant Protection Organization
Organización Norteamericana de Protección a las Plantas
MEXICO - USA - CANADA

2021 NAPPO Work Program

Dear NAPPO stakeholders,

As noted in the accompanying message concerning NAPPO activities for 2021, enclosed please find the 2021 NAPPO Annual Work Program, as endorsed by the NAPPO Executive Committee (EC).

The information in the table below is organized as follows:

- **New projects** – to be launched in 2021 - are listed at the top of the table.
- **Ongoing projects** are listed next, followed by **Permanent projects**.
- The last part of the table lists **NAPPO Projects that were completed in 2020**. We anticipate that the NAPPO EC will endorse/approve the final versions of each product during the first quarter of calendar year 2021.

No.	Area of Interest	Project Title	Details/updates	Expert Group
New projects				
1	Update existing NAPPO Regional Standard for Phytosanitary Measures - RSPM	Comprehensive Review and Update of Quality Management (QM)-related Terminology within RSPM 5, NAPPO's Glossary of Phytosanitary Terms	<ul style="list-style-type: none">• This new project will enhance the discipline and consistency on how we refer to quality management (QM), quality assurance, quality systems, and other related quality management (QM) terms and processes that impact NAPPO standards and other work across various industry sectors and phytosanitary activities in our region. The project concerns RSPM 5: <i>NAPPO's Glossary of Phytosanitary Terms</i>, which contains definitions, abbreviations, and acronyms currently used in other NAPPO RSPMs and documents.• Targeted initiation 2nd quarter of 2021 – April.	RSPM 5

2	Forestry - Asian Gypsy Moth (AGM)	Review of selected Lymantriids and other species that might be considered for inclusion in the AGM vessel-certification program for North America	<ul style="list-style-type: none"> • The objectives of this new project include: <ul style="list-style-type: none"> ○ understanding the risks of selected Lymantriid species that can potentially be introduced into North America. ○ determining whether/how to incorporate high risk lymantriid species into the existing North American vessel-certification programs, including their potential impacts on regular reviews of the Specified Risk Periods for AGM. • Targeted initiation 2021, once Lymantriid S&T document is approved by the NAPPO EC and current AGM SRP project is finalized. 	Forestry-AGM
Ongoing projects				
3	Seeds <i>ToBRFV</i>	A pilot for harmonization of diagnostic protocols for seed pests focused on <i>ToBRFV</i>	<ul style="list-style-type: none"> • Project will be a model for regional harmonization on seed diagnostics and facilitate safe trade of seeds. • The EG is developing the pilot's plan of work (or Terms of Reference) for NAPPO governance committee approval. • To progress the work, EG has formed 2 subgroups – (1) diagnostic protocols & (2) validation criteria. • Subgroup 1 compiled a list of 15 PCR-based protocols and identified criteria to select most appropriate protocol(s) for the pilot. Five were selected for next steps, including real-time and conventional PCR protocols. • Subgroup 2 drafted a document highlighting the protocol validation criteria. • NPPO members to provide a list of laboratories for possible ring testing (as part of the validation process). 	Seeds <i>ToBRFV</i>
4	ISPM 25 implementation	Standardization of responsibilities and actions for safeguarding consignments that have transited one NAPPO	<ul style="list-style-type: none"> • Develop a NAPPO Manual based on ISPM 25 - <i>Consignments in Transit</i> and IPPC Transit Manual to promote harmonized and efficient implementation of ISPM 25 within the NAPPO region. 	ISPM 25

		country to enter another NAPPO country	<ul style="list-style-type: none"> • Draft outline for the guide was developed; scenario describing movement of agricultural commodities in the NAPPO region was presented/discussed as a model to provide feedback on key issues to include in the guide. • Additional models will be used to generate a list of roles and responsibilities of parties involved in the export, import and in-transit countries. • Group to discuss stakeholder communication plan, development of contingency plans for emergencies and non-compliances and the potential need to schedule periodic reviews of the North American transit system. 	
5	Update existing NAPPO Regional Standard for Phytosanitary Measures - RSPM	RSPM 38: <i>Importation of certain wooden and bamboo commodities into a NAPPO member country</i>	<ul style="list-style-type: none"> • Update needed to ensure the latest regulatory/policy, scientific information and other key data and concepts are incorporated. • Revision is progressing quickly. • EG members provided pest interception data for analysis and determination whether RSPM scope should be broadened. Discussion is ongoing. 	RSPM 38
6	ISPM 38 implementation	Workshop follow-up	<ul style="list-style-type: none"> • Facilitate implementation of ISPM 38 (International movement of Seeds) for stakeholders in the Americas. • Terminology and communications ad-hoc groups need re-engagement. • Targeted completion 2nd quarter of 2021. 	ISPM 38
7	Update NAPPO RSPM	RSPM 35: <i>Guidelines for the movement of Stone and Pome Fruit Trees and Grapevines into a NAPPO Member Country</i>	<ul style="list-style-type: none"> • Review/update RSPM based on newly adopted plant health standards, current industry practices, regulations, and scientific/technical information. RSPM 35 outlines systems approaches for reducing the risk of introduction of regulated pests associated with the movement of stone and pome fruit trees and grapevines. • RSPM 35 has numerous pest tables. • Final document will go through editorial review and country consultation before EC approval. • Targeted completion third quarter 2021. 	RSPM 35

8	Forest Products	Develop a Science & Technology document that addresses <i>Contaminating organisms on wood commodities</i>	<ul style="list-style-type: none"> • Document will provide scientific information on live contaminants of wood commodities/packaging and provide guidance on appropriate actions for addressing the risks. • Document is progressing well. • Final document will go through editorial review and country consultation before EC approval. • Targeted completion most likely third quarter 2021. 	Forestry
9	Risk-Based Sampling (RBS)	Risk-Based Sampling Manuals	<ul style="list-style-type: none"> • Improve implementation of technically justified and defensible inspection procedures and further implementation of ISPMs 23 and 31. • RBS Manual Part I completed/translated/uploaded to NAPPO website. • Completion of RBS Manual Part II sometime in 2021. 	NAPPO
10	Asian Gypsy Moth (AGM)	Validate the specified risk periods (SRPs) for AGM in regulated countries	<ul style="list-style-type: none"> • Review interception/trapping data from regulated countries to determine if changes to the SRPs should be considered and if such changes would impact the requirements of NA vessel certification programs. • Draft document ready by mid-2021. • EG will share draft with industry for feedback. • Document will go for country consultation. • Targeted completion undetermined. 	AGM
11	Support the International Year of Plant Health (IYPH)	The EG exchanges ideas, develops appropriate materials and plans IYPH events in the NAPPO region Oversight of the EG provided by the NAPPO AMC	<ul style="list-style-type: none"> • IYPH webpage is a repository for NPPO and regional events and contributions. • EG developing regional stories of NAPPO impact on plant health/IYPH. Social media platforms are used to share these articles. • EG considering activity to illuminate significant monuments in Canada, U.S., and Mexico to commemorate the IYPH. • Targeted completion second quarter 2021. 	IYPH

12	Update NAPPO RSPM	RSPM 22: <i>Guidelines for construction and operation of a containment facility for insects and mites used as biological control agents</i>	<ul style="list-style-type: none"> Review based on recently adopted plant health standards, current industry practices, regulations, and scientific/technical information. Revision completed. Next steps: Country consultation, incorporate comments, EC approval. Targeted completion third quarter of 2021. 	Biological Control
Permanent Projects				
13	NAPPO foundational documents	NAPPO foundational documents	<ul style="list-style-type: none"> Update historical documents based on present needs. Develop additional documents, compile and review, edit for consistency. 	Foundational documents - AMC
14	Phytosanitary Alert System (PAS)	Manage regional pest reporting and inform on emerging pest threats to the NAPPO region	<ul style="list-style-type: none"> Meet IPPC National Reporting Obligations and facilitate awareness, detection, prevention, and management of exotic plant pest species within North America. Updated PAS platform completed. 	PAS
15	Electronic Phytosanitary Certification	Assistance and technical support to the IPPC ePhyto Steering Group	<ul style="list-style-type: none"> Provide input to help address exchange, secure transmission, and data standardization. 	eCert
16	Stakeholder engagement	Annual meeting, newsletter and NAPPO website	<ul style="list-style-type: none"> Plan, coordinate, deliver the NAPPO Annual Meeting Develop and publish the Newsletter 3x/y. Upgrade/update NAPPO website as needed. 	Secretariat, with AMC NPPO support
17	Regional collaboration	Collaborate with the Interamerican Coordinating Group in Plant Health (GICSV)	<ul style="list-style-type: none"> Governance of the GICSV for 2 years – 2021-2022 Participate/support regional initiatives on topics of importance to RPPOs of the Americas. NAPPO participates in virtual working groups (WGs) focusing on information exchange and participation in virtual calls. NAPPO/NPPO experts currently participate in the following WGs: fruit flies, citrus greening, ePhyto, <i>Tuta absoluta</i>, locusts and <i>Fusarium oxysporum</i> TR4 Secretariat provides interpretation and occasional translation services. 	Experts from NPPOs and NAPPO Secretariat

Projects completed in 2020 - We anticipate that the NAPPO EC will endorse/approve the final versions of each product during the first quarter of calendar year 2021.				
	Update NAPPO RSPM	RSPM 9: Authorization of Laboratories for Phytosanitary Testing	<ul style="list-style-type: none"> Review/update RSPM based on recently adopted plant health standards, current industry practices, government regulations and scientific/technical information. RSPM 9 is important for accreditation programs and facilitating certification and exports of plant products. 	RSPM 9
	Lymantriids	Develop a Science and Technology document on risks associated with Lymantriids of concern to the NAPPO region, identifying potential species and pathways of concern	<ul style="list-style-type: none"> Examine selected Lymantriid species to identify and characterize species presenting potential risks to North America. Data for 80+ species was summarized, analyzed, and included in the draft document. 	Lymantriids
	Update NAPPO RSPM	RSPM 5: NAPPO Glossary of Phytosanitary Terms	<ul style="list-style-type: none"> AMC identified terms that needed to be defined/added. 	RSPM 5 - AMC