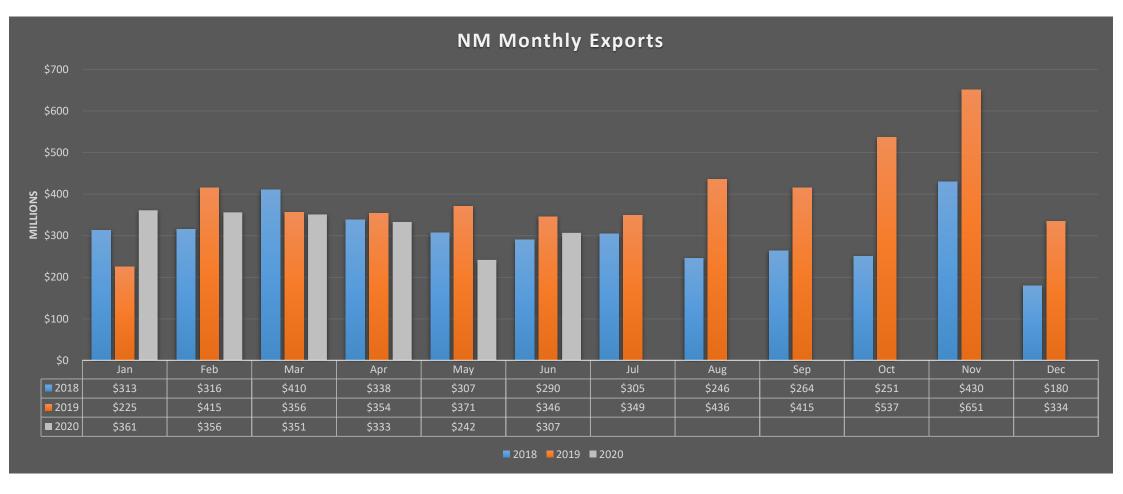
NMFA Oversight Committee Presentation

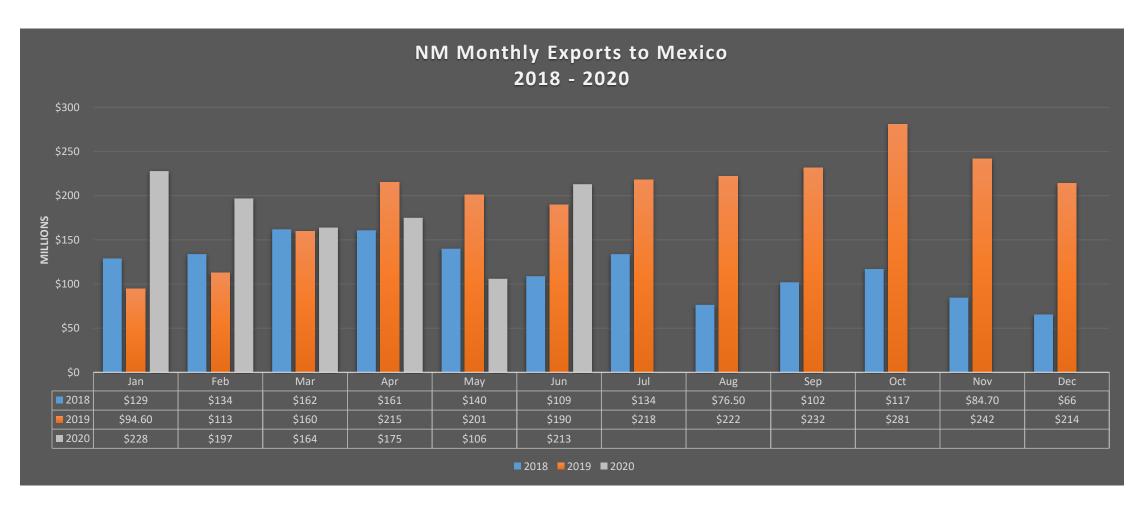
Marco Grajeda Acting Executive Director New Mexico Border Authority August 14, 2020

NEW MEXICO BORDER AUTHORITY

New Mexico Exports to the World 2018 - 2020



NM Monthly Exports to Mexico 2018 – 2020



New Mexico Trade to Mexico Highlights

- ✓ New Mexico Exports to Mexico grew by 68% from 2018 to 2019.
 NM led the nation in export growth.
- ✓ In 2020, exports to Mexico are up by 11% vs 2019 through June.
- ✓ Since 2010, Exports to Mexico have grown by more than 300%.
- ✓ Mexico makes up close to 50% of NM's Export Destinations.

- ✓ Investments along the border totaled more than \$200 million, in 2019 and 2020, and created more than 1,000 new jobs.
- ✓ The Santa Teresa Port of Entry ranks fifth in trade volume on the entire US-Mexico border—and is nearing 4th
- ✓ The Columbus POE saw a 19.8% increase in total trade from 2018 to 2019.

NMBA Project Updates:

Santa Teresa POE Updates:

- NM Border Highway Connector (St. Francis Extension)
- STPOE Expansion and Modernization
- Hazmat Containment site at STPOE

Columbus POE Updates:

- Columbus Berm Construction Update
- Columbus Wastewater Lagoon



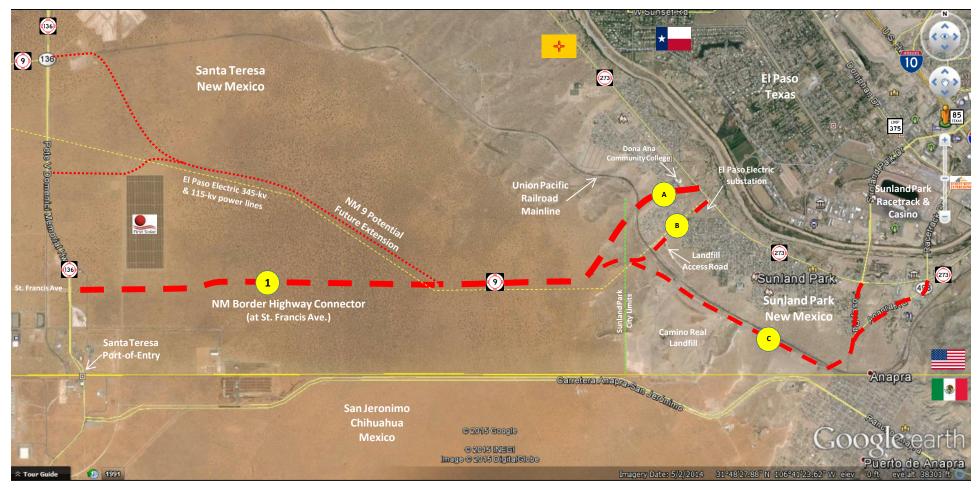
New Mexico Border Highway Connector: (St. Francis Extension)

- This is a coordinated project with NMDOT.
- NMBA will publish an RFP to complete the feasibility and design of the project that creates a connection between Domenici Hwy (NM #136) and McNutt Rd(NM #273). **Project will be shovel ready**.

• Benefits:

- Improves access to NM from major road arterials in El Paso, including the Border West Expressway.
- Will significantly reduce traffic pressure off of the intersection at Artcraft Road and Interstate-10.
- Increases traffic to Sunland Park—creating opportunities for increased retail and GRT for the state. This is a priority project for the City of Sunland Park!
- Reduces truck traffic on McNutt Rd. near schools and residential areas.
- Reduces congestion at El Paso crossings by attracting more commuters from Chihuahua to the STPOE.
- Creates a border connector between Animas, Columbus, Santa Teresa, Sunland Park and El Paso.
- Estimated Construction cost: \approx \$25,000,000

NM Border Highway Connector: Domenici Highway (NM136 at St. Francis Ave.) to NM273



The NM Border Highway Connector has three potential alternative routes (A,B,C) within the city limits of Sunland Park



STPOE Expansion & Modernization

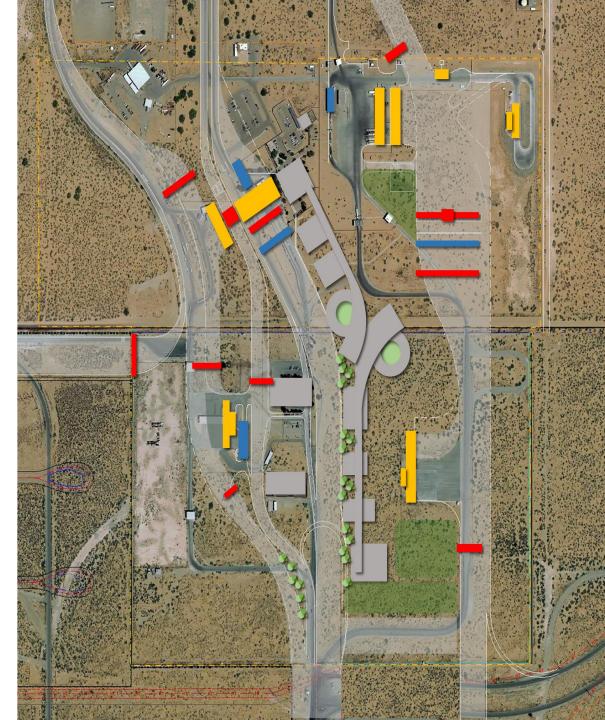
The NMBA supports the expansion and modernization of the Santa Teresa Port of Entry:

• Currently, the NMBA is working with the NM delegation to secure funding for design of the project and full construction.

Priority projects include:

- Expansion and widening of inbound commercial lanes to include eliminating all obstructions and eliminating 90-degree angles.
- HAZMAT containment site.
- Oversize and overweight commercial lanes.
- Pedestrian traffic enhancements for safety.
- Non-intrusive Inspection Technology.
- LED signage for POV and commercial traffic lanes.

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Estimated Cost: Design \approx $9 Million; Construction: \approx $125 Million.
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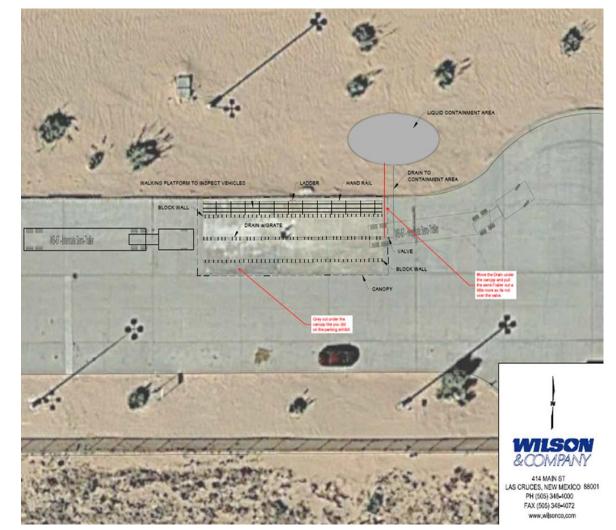
Port Safety and Business Recruitment initiative at the STPOE

Scope of Work:

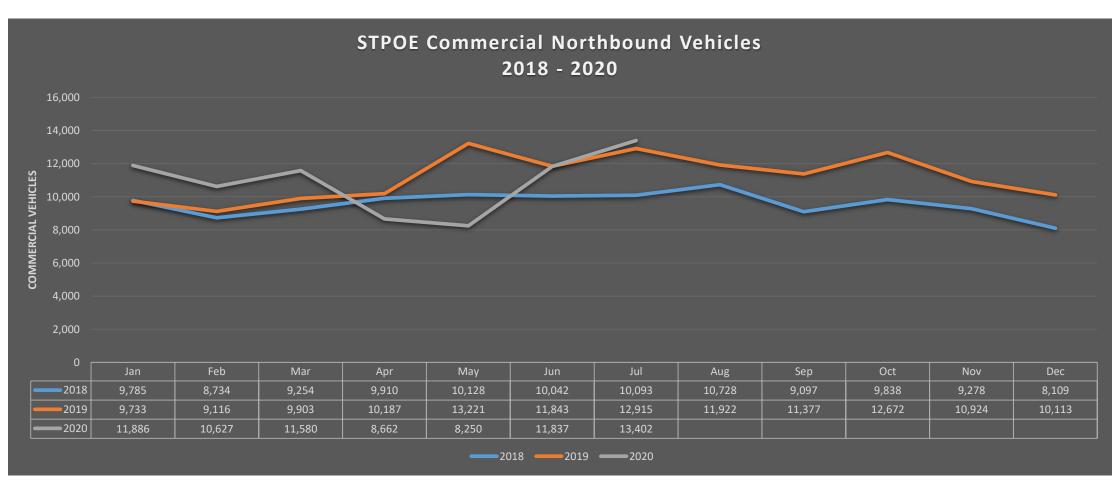
- Construction of a HAZMAT containment site at the Santa Teresa Port of Entry in case of a spill.
- NMBA is seeking state funding to fund the project and transfer to CBP via federal Donations Acceptance Program

Benefits:

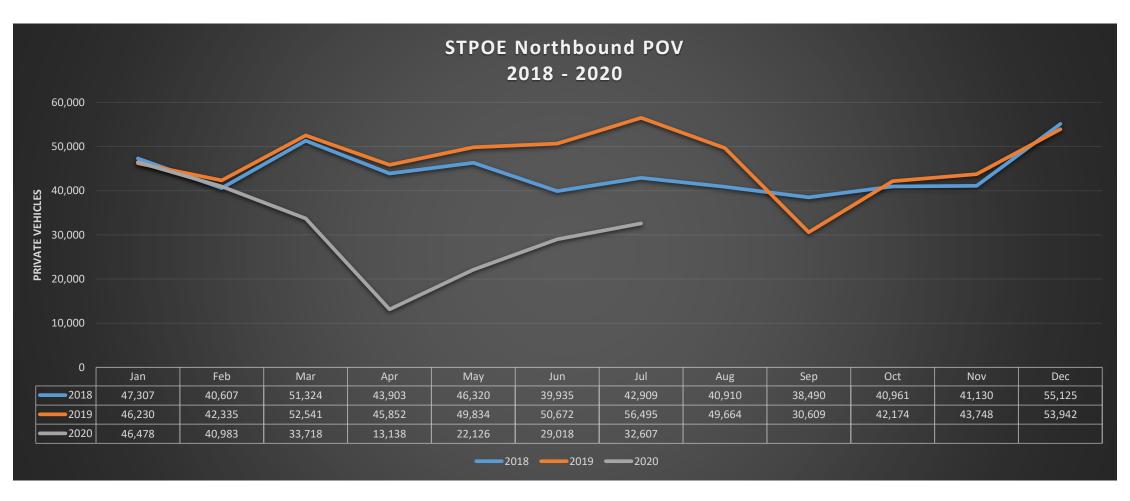
- Spill control: hazardous materials, including fuel, that is found leaking would be retained safely in a designated containment area on the north end of the port
- $\circ\,$ Protects the environment and enhances safety of CBP officers and customers at the port.
- $\circ\,$ The project is currently being designed by CBP.
- $\circ\,$ A new designated HAZMAT port will reduce pressure at the Ysleta-Zaragosa Port of Entry.
- \circ Increases Commercial Traffic and Economic Development Opportunities in NM = Jobs.

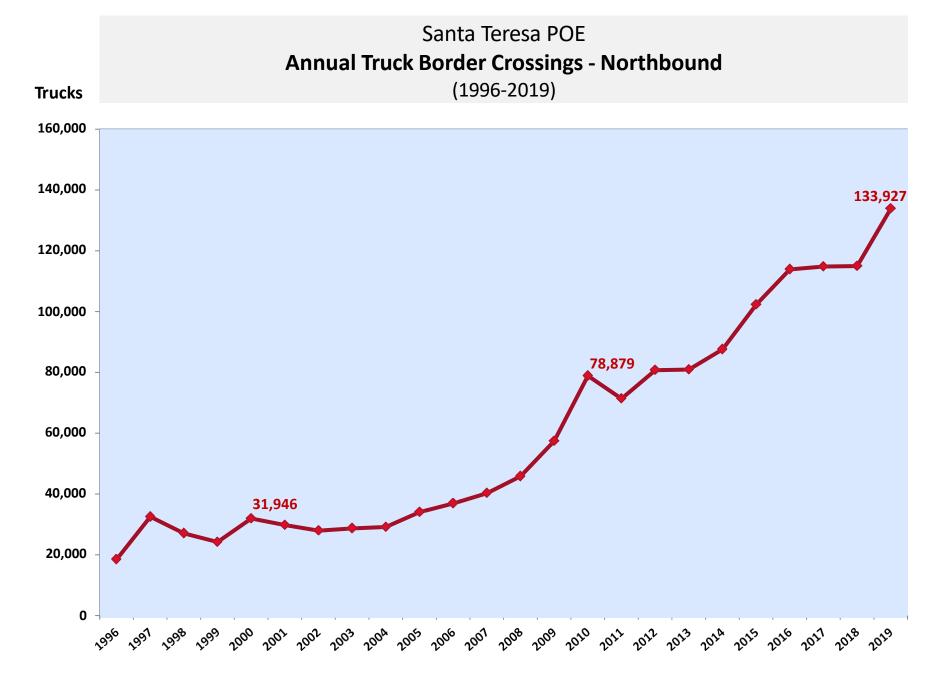


Santa Teresa POE Commercial Crossings 2018 - 2020



Santa Teresa POE Passenger Vehicles 2018 - 2020

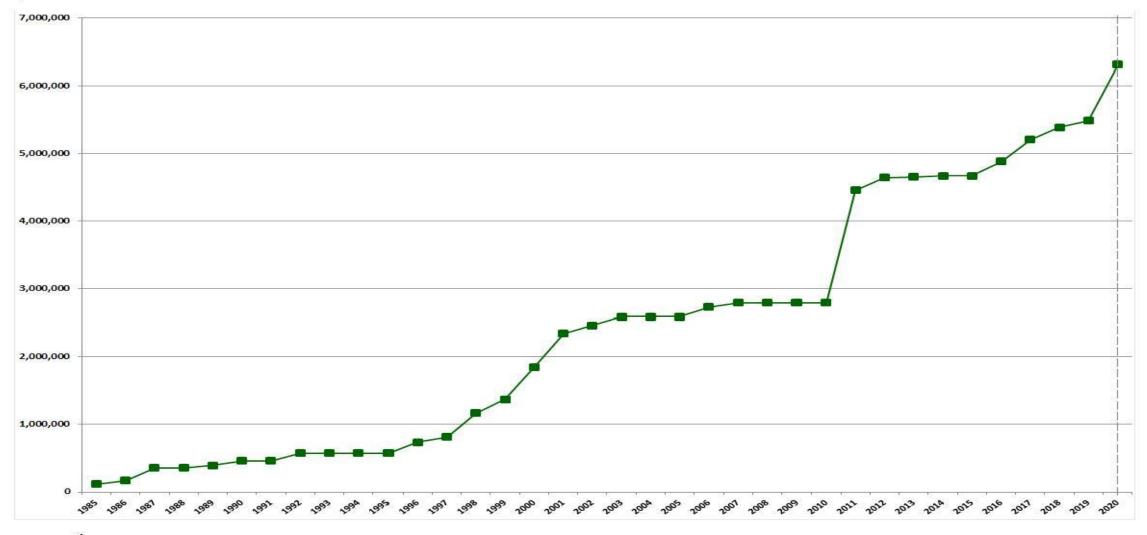




Santa Teresa/San Jeronimo Total Cumulative Industrial Space*

(1985 - 2020)

Square Feet



* Note: Includes buildings under construction

Sources: Santa Teresa Industrial Development Company, Border Industrial Association, CBRE, Cushman & Wakefield

NMBA Project Updates:

Santa Teresa POE Updates

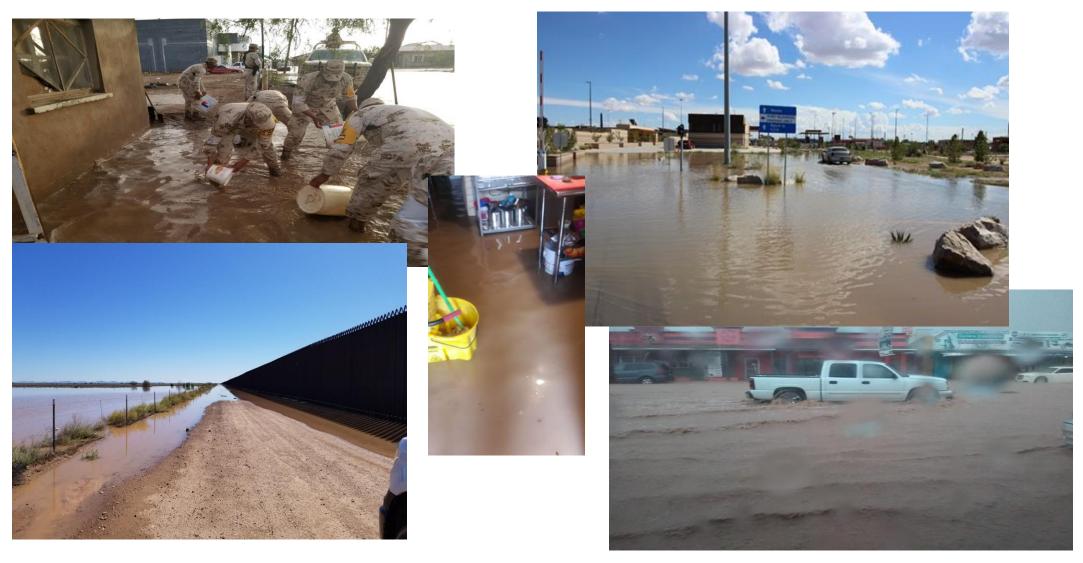
- NM Border Highway Connector (St. Francis Extension)
- STPOE Expansion and Modernization
- Hazmat Containment site at STPOE
- Columbus POE Updates
 - Columbus Berm Construction Update
 - Columbus Wastewater Lagoon



Columbus Berm Project Update:

- The NMBA secured \$5 Million in Capital Outlay funds to construct a flood protection berm west of the Columbus POE.
- The project was redesigned since the initial design called for a \$7 Million dollar investment.
- Projected ground breaking: Spring of 2021.
- Benefits:
 - \odot Flood protection for the newly completed Columbus POE: + \$85M federal investment.
 - \circ Protects trade across the U.S./ Mexico border and reduces disruptions in traffic.
 - Promotes Economic Development in the border region: Village and Luna County industrial park area and along NM-11.
 - $\,\circ\,$ Will create needed construction jobs and the potential for future long term positions in the region.

Need: Flooding at the Columbus – Palomas Border

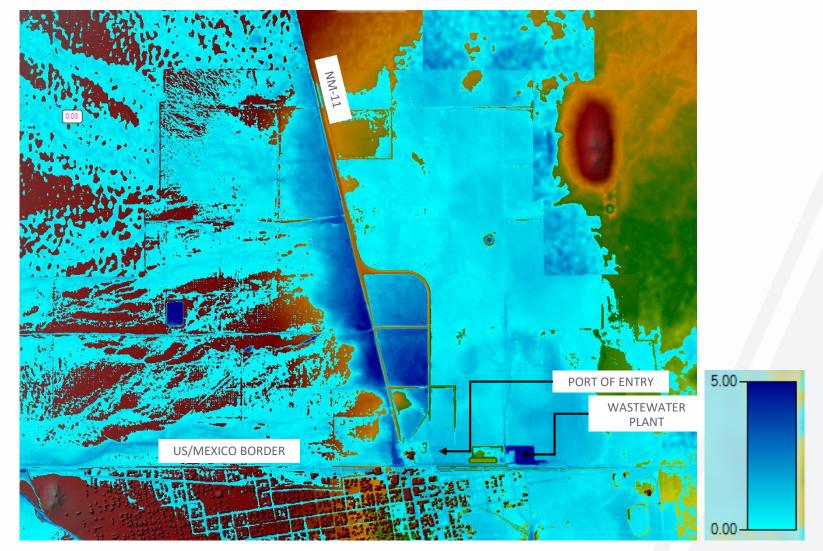


Existing Model – 100 Year Storm

NMBA

Village of Columbus

MAXIMUM INUNDATION



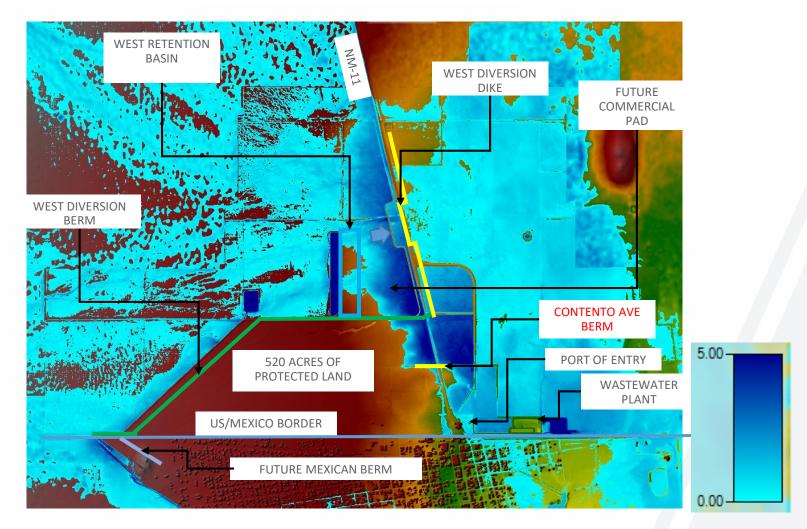
Wilson & Company, Inc., Engineers & Architects

Village of Columbus

NMBA

Proposed Model nearly represents the Existing Flooding Conditions along NM-11 – 100 Year Storm

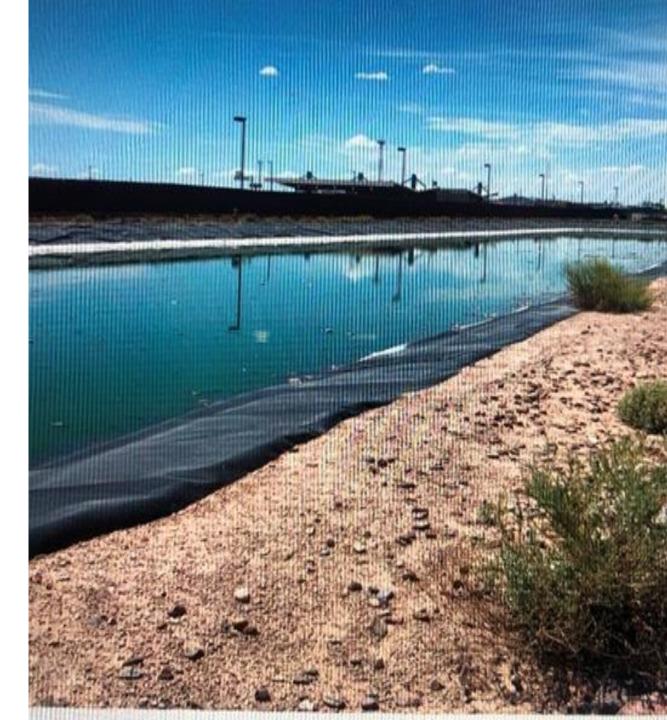
MAXIMUM INUNDATION



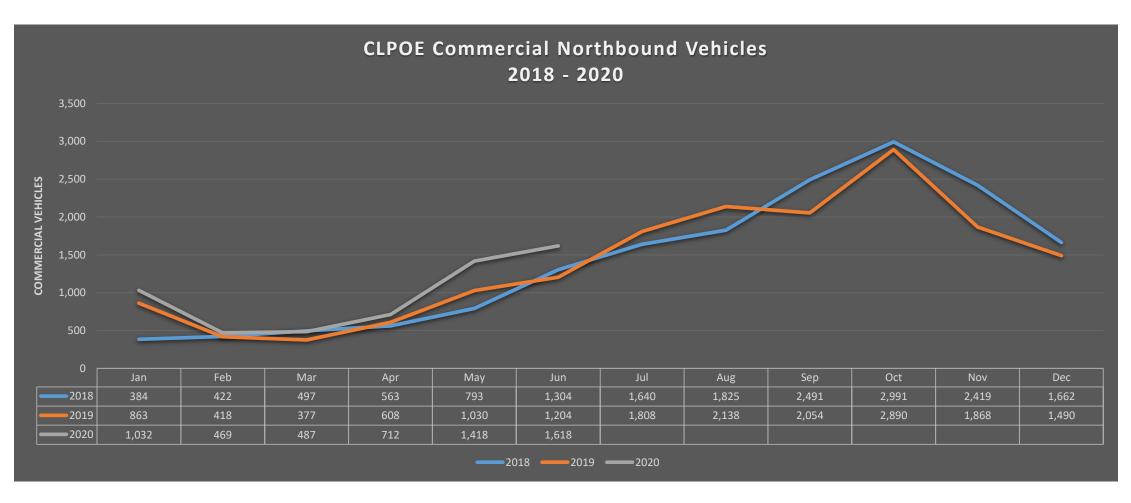
Wilson & Company, Inc., Engineers & Architects

Columbus Facultative Wastewater Pond

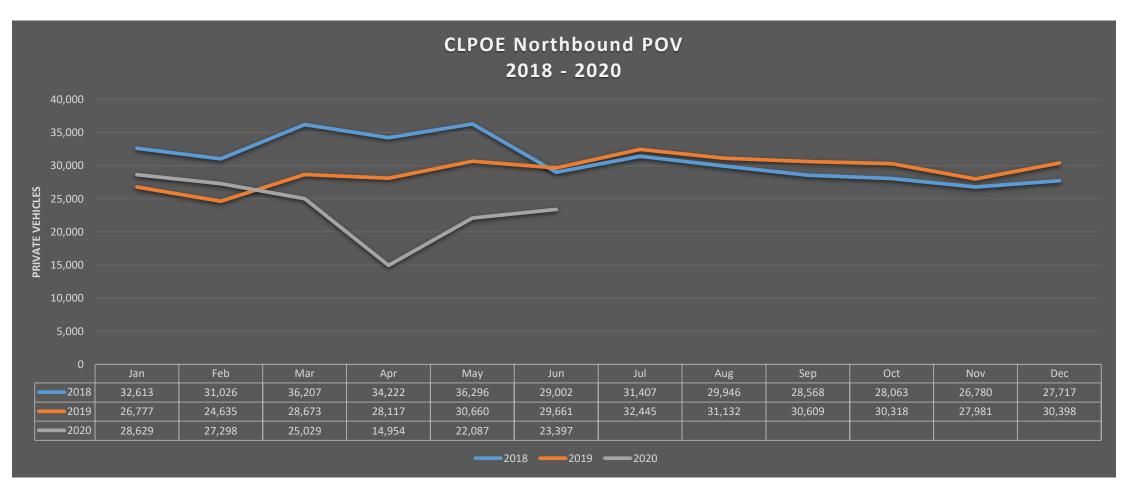
- NMBA is seeking state funds that allows for future economic growth in the Columbus border region.
- Village of Columbus is completing the design of the project.
- Project benefits:
 - Allows for future business growth along the border.
 - Provides safe and reliable wastewater disposal.
 - Increases the service life of the existing treatment facility.
 - Allows Operators to Isolate Existing Pond for Maintenance
- **Project Cost:** \$512,600



Columbus POE Commercial Vehicles 2018 - 2020



Columbus POE Passenger Vehicles 2018 - 2020



Source: US CBP

NMBA Revenue Generating Projects



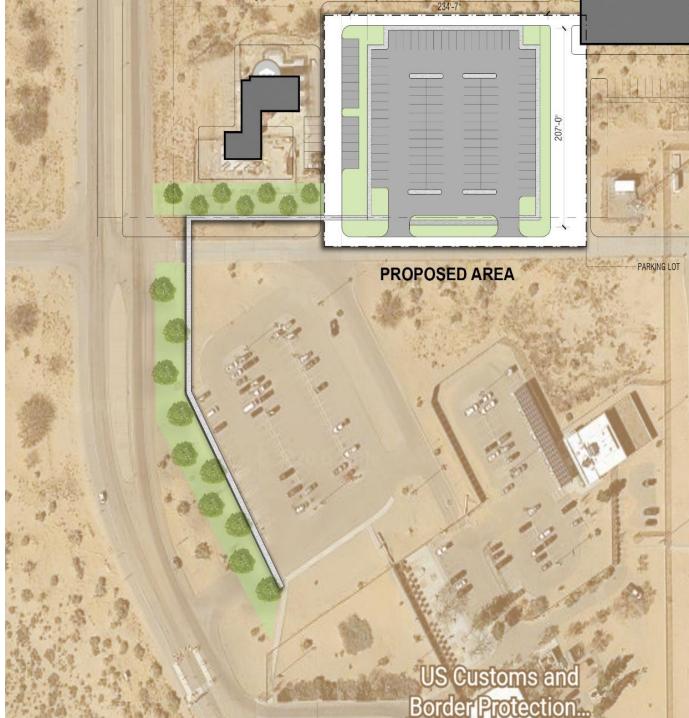
Border Authority Facility Enhancement Project.

Scope of Work:

- Prepare a portion of a parcel adjacent to the NMBA Offices to build a Parking Lot for Public Access, including access controls, sidewalks, landscaping and lighting for the users.
- The STPOE POV is requiring an expansion of their staff parking areas and plan to fence current public parking.

≻Benefits:

- Provides a safe, welcoming parking area for regular users and visitors.
- Creates a safe corridor to the POE
- Provides a more welcoming image of the state.
- Creates a new revenue stream for the state of New Mexico.



NM Welcome Plaza

Long term revenue plan: the NMBA Welcome Plaza will make available commercial space for lease. Commercial space will be added in phases. Potential retailers:

- \circ Currency exchange
- \circ Vehicle insurance providers
- \circ Convenience stores
- \circ Fast food or sit-in restaurants
- \circ Bargain stores
- The plaza can include public art or monument and landscaping to provide a welcoming space for visitors and local workers.



Additional Revenue Generating efforts:

• **Proposed Hazmat Fee:** the NMBA is working with NMDOT to create a small fee that would be imposed only on commercial vehicles carrying HAZMAT cargo through the STPOE—examples include fuel, paint, coke syrup and airbags.

o Based on NMDOT's Border Special Fuels Tax.

- Commercial traffic at the Santa Teresa POE is expected to increase by 100 to 200 commercial vehicles daily.
- The fee would be collected by NMDOT and distributed yearly to the BA. Funds could support economic development projects along the New Mexico border—and be used for equipment needs by local HAZMAT emergency responders.
- The STPOE expects to begin allowing HAZMAT cargo through the POE beginning this fall. The other HAZMAT port in the region is at capacity.
- **Ongoing effort:** continue making better use of and increasing profits from our existing parking lot facility and office space.

Other activities

The NMBA hosted a congressional field hearing on investments needs at our ports of entry with U.S. Rep. Xochitl Torres Small.

 Major outcome: The STPOE was selected as the site of Non-Intrusive Inspection (NII) technology demonstration project.

The NMBA organized a discussion with U.S Senator Martin Heinrich and border industry representatives.

• Major outcome: U.S. Senator Martin Heinrich is leading efforts in congress to fund an expansion and modernization of the STPOE.

The NMBA joined Luna County in applying for a federal BUILD grant that could invest an additional \$12 Million in the region: Announcement expected in September 2020.



Questions?

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> NEW MEXICO BORDER AUTHORITY