### AMERICAN SAMOA – FORGING A PATH TOWARDS A RESILIENT ECONOMIC FUTURE



Comprehensive Economic Development Strategy 2018-2022 Prepared by: American Samoa Government Department of Commerce



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### ACRONYMS USED IN THIS DOCUMENT

Comprehensive Economic Development Strategy of American Samoa 2018-2022

ADMIN	ASG Administrative Services							
ANZ	Australia and New Zealand Banking Group Limited							
ASCA	American Samoa Code Annotated							
ASCC	American Samoa Community College							
ASCOC	American Samoa Chamber of Commerce							
ASEDC	American Samoa Economic Development Credit							
ASG	American Samoa Government							
ASH	American Samoa Hawaii Cable Company							
ASHPO	American Samoa Historic Preservation Office							
ASOI	American Samoa Office of Innovation							
ASPA	American Samoa Power Authority							
ASRSDP	American Samoa Resiliency Strategy Development Plan							
ASSSA	American Samoa Shipyard Services Agency							
ASTCA	American Samoa Telecommunications Authority							
ASVB	American Samoa Visitors Bureau							
BLAST	Broadband Linking the American Samoa Territory							
BOH	Bank of Hawaii							
BPO	Business Process Outsourcing							
CDFI	Community Development Financial Institutions							
CEDS	Comprehensive Economic Development Strategy							
CEDS-AS	Comprehensive Economic Development Strategy of American Samoa							
CIP	Capital Improvement Program							
CRA	Community Reinvestment Act							
DBAS	Development Bank of American Samoa							
DEL	American Samoa Delegate to Congress							
DHS	ASG Department of Homeland Security							
DOA	ASG Department of Agriculture							
DOC	ASG Department of Commerce							
DOE	ASG Department of Education							
DOH	ASG Department of Health							
DOI OIA	Department of Interior Office of Insular Affairs							
DPA	ASG Department of Port Administration							
DPS	ASG Department of Public Safety							
DPW	ASG Department of Public Works							
EDA	Economic Development Administration							
FEMA	Federal Emergency Management Administration							
FDIC	Federal Deposit Insurance Corporation							
FMWA	Federal Minimum Wage Act							
GDP	Gross Domestic Product							
GIS	Geographic Information System							
GO	ASG Office of the Governor							

HR	ASG Department of Human Resources						
ICT	Information and Communication Technology						
ISP	Internet Service Providers						
ITT	Information Technology Technical						
JROTC	Junior Reserve Officer Training Corps						
LA	ASG Department of Legal Affairs						
LBJ	Lyndon B. Johnson Tropical Medical Center						
MED	American Samoa State Medicaid Agency						
MIS	Management Information System						
NGO	Non-government Organization						
NPS AS	National Park of American Samoa						
OB	ASG Office of Budget						
ODAPM	ASG Office of Disaster Assistance and Petroleum Management						
OP	ASG Office of Procurement						
OSA	ASG Office of Samoan Affairs						
POS	Point of Sale						
PPA	Power Purchase Agreement						
RGDP	Real Gross Domestic Product						
RLF	Revolving Loan Fund						
ROV	Remotely Operated Vehicle						
SBA	Small Business Administration						
SBDC	Small Business Development Center						
SEO	Search Engine Optimization						
SLP	School Lunch Program						
SPTO	South Pacific Tourism Organization						
SSBCI	Small State Business Credit Initiative						
STEM	Science, Technology, Engineering, Mathematics						
STP	Samoa Tuna Processors						
SWOT	Strengths, Weaknesses, Opportunities, Threats Analysis						
TBAS	Territorial Bank of American Samoa						
TBS	Territorial Broadband Strategy						
TIG	Territorial Investment Guide						
TREAS	ASG Department of Treasury						
URL	Uniform Resource Locator (web address)						
USAR	United States Army Reserve						
WPRFC	Western Pacific Regional Fisheries Council						

### **INTRODUCTION**

The Comprehensive Economic Development Strategy of American Samoa (CEDS-AS) provides the territory with a plan to strategically manage its resources and prioritize development in key industries. These efforts are aimed at creating an environment in which economic diversification and resilience can flourish.

The CEDS program is also one of the cornerstone programs of the U.S. Economic Development Administration (EDA) and regions are required to update their CEDS every five years to qualify for assistance under the EDA Public Works and Economic Adjustment Assistance Programs in accordance with EDA's regulations at 13 CFR part 303.7. The CEDS-AS 2018-2022 is a continuation of the CEDS 2013-2017.

It is important to note that the renewal of the CEDS-AS is occurring at a critically important time in our territory's history. At play presently are several strong and imposing forces that may impact the decisions we are making today and in the near future. The territory is facing unsustainable pressures on the local tuna canning industry; our competitive advantage continues to erode as our minimum wage continues to increase as required by federal law; our population is decreasing; recovery efforts as a result of Cyclone Gita which resulted in a Presidential Disaster Declaration<sup>1</sup> are coming to a close; rural communities across the U.S. continue to see a relentless economic decline; and an uncertainty surrounding the long-term impacts of the ongoing trade negotiations between the U.S. and its trade partners.

The harsh reality of our future is quite clear. Should our last remaining tuna cannery close, the territory will likely experience a catastrophic economic disaster and fall into a deep recession from which we may never recover. This holds great implications for our people and the continuity of our culture and way of life. It is with this in mind that the CEDS-AS will aim to focus on economic diversification with long-term resilience as the ultimate goal.

### **Development of CEDS-AS 2018-2022**

As required by the EDA, there are five main elements that make up the CEDS-AS 2018-2022:

- 1. Summary Background This section provides an overview of the territory's economic situation, touching on both recent economic history as well as an economic forecast.
- 2. SWOT Analysis This section assesses the state of the territory's economy by determining the strengths, weaknesses, opportunities and threats posed by internal and external forces.

<sup>&</sup>lt;sup>1</sup> https://www.fema.gov/disaster/4357

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- 3. Strategies & Actions This section includes the vision, goals, objectives, strategies, and actions that the territory will take to guide economic development activities through 2022.
- 4. Evaluation Framework This section establishes criteria and performance measures that will be used to evaluate the effectiveness of CEDS-AS implementation.
- 5. Resilience This section outlines the territory's approach towards building economic resilience such that our economy can better recover, withstand or avoid major disruptions to our economy.

The process utilized to develop the CEDS-AS was driven by the American Samoa Government Department of Commerce (ASG DOC) under the leadership of Director Keniseli Lafaele, who assembled a CEDS-AS workgroup to draft the strategy<sup>2</sup>. The CEDS-AS workgroup conducted a broad stakeholder engagement initiative, which sought to gain input from community members, government leaders, business owners, entrepreneurs, and others. Surveys were conducted as were one-on-one interviews. This information was then analyzed along with information from American Samoa's previous CEDS, regional trends and reports, and other local planning initiatives. As a result of these combined effort, a CEDS-AS *vision* was developed, *goals* were established, *objectives* were created, and *actions* were identified and incorporated accordingly.

 $<sup>^{\</sup>rm 2}$  Refer to Appendix F for names, titles, and roles of ASG DOC CEDS-AS workgroup.

#### **SUMMARY BACKGROUND**

American Samoa is one of five inhabited U.S. Territories and is located in the middle of the vast Pacific Ocean, approximately 7,000 miles from Washington D.C., 4,800 miles from California, and 2,500 miles from Hawaii. Due to its very small size and remote location, American Samoa faces many challenges including but not limited to a shrinking population, extremely high poverty rates, and a fragile insular economy. American Samoa's economy and its long-term economic stability is solely dependent upon federal government funds and the continued operations of the one remaining tuna cannery. There were approximately 15,750 workers in the territory in 2017, with as many as 3,850 unemployed, driving the unemployment rate to 19.6%. In 2017, the American Samoa gross domestic product (GDP) was \$634.0 million, which represents a 2.9% decrease from the 2016 GDP. Adjusted for inflation, real GDP was \$598.0 million, or a year-over-year decrease of 5.3%.



Figure 1. Location of American Samoa

### **Economic History**

As a small, insular economy, American Samoa has long been prone to economic shocks from internal and external forces. Little data has been archived from before World War Two, and only sparse economic data can be found from the years before 2002. Available resources indicate an economy that quickly transformed from primarily agricultural, in the early 20<sup>th</sup> century, to

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booming by the 1940's, when US Department of Defense project funds flooded the island. Immediately following the end of World War Two, the flow of federal dollars slowed to a trickle and the local economy fell into a death spiral that would last almost ten years.

In 1949, a cannery was built on the main island of Tutuila to process and export locallyharvested tuna. It was unprofitable, and subsequently closed until a 1953 rule-change allowed the unloading of fish from non-US flag vessels in the territory. The Van Camp re-established the cannery and enticed a Japanese fleet of longliners to make Pago Pago their main off-loading port. After a decade of Van Camp's success in American Samoa, StarKist Foods opened a second cannery and saw the fleet of Asian longliners continue to grow, along with a new fleet of US purse seine vessels. Eventually, other canneries transferred some operations to American Samoa, including Chicken of the Sea and Tri-Union.<sup>3</sup>

While the canneries helped to lift the local economy, local government revenues were still insufficient to maintain the infrastructure that had sprung up when the US military occupied much of the territory in the 1940's. An article in the July 1961 Readers Digest, titled "Samoa: America's Shame in the South Seas", told of the dilapidated government buildings, unrepaired roads, and other infrastructure in disrepair around Pago Pago. The article sparked a new wave of federal funds into the territory, improving roads, government buildings, healthcare facilities, and tourism infrastructure.



Figure 2. Pago Pago Harbor

The surge in federal dollars was a welcomed lifeline, but also opened the islands up to an unprecedented level of regulatory oversight. Over the next four decades the territory was hit with increasingly burdensome federal regulations, which often yielded greater negative externalities than the benefits that the associated funds provided to the people of American Samoa. The private sector struggled to remain profitable, and economic growth slowed in many years. The first sign of problems occurred in 1997, when Van Camp filed for bankruptcy. Not long after

<sup>3</sup> Food and Agricultural Organization of the United Nations (FAO), "The Tuna Canneries". http://www.fao.org/docrep/010/ai001e/ai001e/09.htm

American Samoa was included in the 2007 Fair Minimum Wage Act, Chicken of the Sea ceased operations in Pago Pago, costing the territory at least 2,000 full-time-equivalent jobs.

This may have been the beginning of another economic death spiral, if not for the dual impact of FEMA disaster relief funds, following a deadly tsunami that struck the territory in 2009, and a short-term spike in federal grant funds from the American Recovery and Reinvestment Act of 2009. The surge in federal government spending cauterized the gash left in the economy after the Chicken of the Sea closure, although the relief ultimately proved to be temporary. Total population has decreased in all but one year since the tsunami and cannery closure, from 71,100 in 2009 to 60,300 in 2017. Additionally, employment and wages have been stagnant, growing at an anemic average annual rate of 1.2%, which consumer prices have grown at an annualized clip of 2.7%. Finally, real GDP has fallen by \$80 million over this same period.

The economy of American Samoa went through a series of wild fluctuations, between the damage from the tsunami, the cannery closure, and the flood of grant funds that washed through the territory in 2010 and 2012. Conditions began to stabilize in 2014, when real GDP increased by 1.0%, followed by another 1.3% in 2015. The new growth was spurred, in part, by a large capital investment by Tri Marine International on the purchase and construction of land and facilities for the purpose of processing and packaging locally harvested tuna. The facility opened early in 2016, under the name Samoa Tuna Processors (STP). Competition from Asian-based canneries immediately put the company in a precarious position and processing operations permanently halted in late-2016. Gross Domestic Product (GDP) in American Samoa fell by 0.2% in that same year, though the contraction was closer to 2.5%, when adjusted for inflation.

STP laid off as many as 600 employees, which led to hundreds of additional job losses in related and support industries in 2016 and 2017. StarKist, the final remaining tuna processor in the territory, also faced setbacks in 2017. Availability of landed fish, along with a number of federally-mandated equipment upgrades, forced the company to temporarily halt operations for five weeks in the fourth quarter of 2017. The shutdown left thousands of employees without salaries to cover basic expenses and cost the local government more than half-a-million dollars in income tax revenues.

The combined impact of the cannery closures contributed to a spike in the unemployment rate in the territory, rising from 10.5% in 2016 to 14.3% in 2017, and led to stagnant spending in both the private and public sectors. As a result, the economy contracted by 2.9% in 2017. Transportation costs rose modestly that year, as well, causing real GDP to have contracted by a clip of 5.9%.

The recession might have extended into the following year, if not for a devastating cyclone that impacted much of American Samoa in February of 2018. By some estimates, Cyclone Gita caused as much as \$186 million in direct and indirect damages across the territory. At least 50% of all citizens were faced with some level of loss to real and/or personal property during the

cyclone. Food, water, and other basic necessities were in high demand throughout the days and weeks that followed. During that time, automated teller machines were persistently low on cash supplies as the people of the territory scrambled to draw enough to cover immediate repair and replacement costs. Additionally, international relief agencies distributed pre-loaded gift cards to families and individuals that were most affected by the storm. This is expected to have led to a spike in personal expenditures immediately following the cyclone, especially on nondurable goods, such as food, water, cooking fuel, and clothing.

Simultaneously, local and federal government spending surged as emergency supplies were procured, relief staff were brought in, and as debris removal efforts ramped up. Damage to private and public property was evaluated over the following months, and more than \$20 million was distributed to individuals and families through the US Federal Emergency Management Administration's (FEMA) Individual Assistance programs. At least \$12 million more is expected to be approved to assist in rebuilding and repairing public property and infrastructure through FEMA's Public Assistance programs. Additionally, approximately \$40 million more in federal assistance came in from US Small Business Administration loans, intergovernmental service agreements, disaster-related grants, other federal programs, and private insurance.

### **Economic Forecast<sup>4</sup>**

Combined territorial and federal government spending in American Samoa is expected to have grown by 11.0% in 2018 and is projected to decrease by 2.8% in 2019 as the impact of project grants and disaster relief funds begin to dissipate. Government spending is then expected to increase by 0.8% in 2020, when hundreds of additional workers are hired for the decennial census. Following the completion of the survey, temporary Census employees will fall off of public payrolls and government spending will contract by an estimated 2.1% and 1.3% in 2021 and 2022, respectively.

The accelerated growth in government spending in the early years of this forecast, along with the swell in relief funds to individuals and families, is anticipated to have created as many as 500 jobs in the government and private sectors in 2018, lifting personal income by approximately \$10.4 million that year. Personal consumption expenditures are forecast to grow by 1.3% in 2018, 1.4% in 2019, and 0.4% in 2020 before contracting by 1.9% in 2019.

Business investments in American Samoa are forecast to decrease by 14.5% in 2018, although the deceleration in private business spending has little to do with the cyclone. Rather, it represents the end of the STP investment. The steepest decrease doesn't come until 2019, though, when business investment in the territory contracts by an estimated 25.6% as the last of the Samoa Tuna Processors equipment and construction material imports are counted. Business spending is projected to decrease for a third year in a row, contracting by an additional 5.0% in

<sup>&</sup>lt;sup>4</sup> Clayville, N., "American Samoa Economic Forecast - FY2018Q3". American Samoa Department of Commerce, Economic Analysis Office.

2020, as the private fixed investments return to a level that is more consistent with its long-term trend. Then business spending is forecast to grow by 0.4% in 2021 and 10.2% in 2022.

Net exports are anticipated to grow modestly in 2018 as growth in consumer and government spending is offset by higher exports. Specifically, net exports are forecast to rise by 0.9% in 2018 before decreasing by 1.5% in 2019, 2.5% in 2020, and 1.3% in 2021. The steeper growth in imports towards the end of the forecast period is primarily driven by rising fuel and transportation costs.

Total GDP is expected to be \$658.5 million in 2018, which is 3.9% higher than the previous year. Output is then anticipated to contract by 3.0% in 2019 (to \$639.0 million), before growing by 1.1% in 2020 (to \$646.2 million), declining by 1.1% in 2021 (to \$639.3 million), and rising by 0.3% in 2022 (to \$641.1 million). Adjusted for inflation, RGDP is forecast to increase by 0.7% in 2018, and then contract by 3.5% in 2019, 1.0% in 2020, 2.3% in 2021, and 2.0% in 2022. Additional details can be found in the following tables.



Figure 3. American Samoa Gross Domestic Product

American Samoa Economic Forecast												
Summary												
Category	History				Forecast							
Year	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>			
Nominal Gross Domestic Product (\$ Million)	643.0	661.0	653.0	634.0	658.5	639.0	646.2	639.3	641.1			
Annual Growth (%)	0.3	2.8	-1.2	-2.9	3.9	-3.0	1.1	-1.1	0.3			
Real Gross Domestic Product (2009\$ Million)	641.0	649.0	632.0	598.0	602.0	581.0	575.2	561.9	550.8			
Annual Growth (%)	0.9	1.2	-2.6	-5.4	0.7	-3.5	-1.0	-2.3	-2.0			
Average Annual Wage	13,474	13,348	13,850	13,929	14,282	14,329	14,360	14,249	14,158			
Annual Growth (%)	0.8	-0.9	3.8	0.6	2.5	0.3	0.2	-0.8	-0.6			
Personal Income (\$ Million)	341.7	335.9	354.7	354.9	364.9	379.4	384.3	370.3	372.9			
Annual Growth (%)	6.9	-1.7	5.6	0.0	2.8	4.0	1.3	-3.7	0.7			
ASG Revenues (\$ Million)	98.9	98.0	90.9	87.9	93.5	95.6	97.2	96.6	96.3			
Annual Growth (%)	-7.8	1.0	7.2	3.3	-6.4	-2.2	-1.7	0.6	0.3			
Population	61,811	60,863	60,200	60,300	60,599	61,068	60,891	60,547	<i>59,856</i>			
Annual Growth (%)	-1.3	-1.5	-1.1	0.2	0.5	0.8	-0.3	-0.6	-1.1			
American Samoa Consumer Price Index	98.5	97.7	98.7	101.9	105.4	107.3	109.1	110.3	110.5			
Annual Growth (%)	0.0	-0.8	1.0	3.2	3.5	1.8	1.6	1.1	0.2			
AS GDP Deflator	100.3	101.8	103.4	106.1	109.4	110.0	112.4	113.8	116.4			
Annual Growth (%)	-0.7	1.5	1.6	2.6	3.1	0.5	2.2	1.3	2.3			

Table 1. American Samoa Economic Forecast

#### **Business Confidence Index**

In the absence of a local Business Confidence Index or similar metric, business and community leaders were surveyed to obtain their opinions on the state of the economy and the likelihood of future business investment and developments. Despite the economic contraction expected in the business investments GDP category through 2019 and 2020, which is largely due to the end of the STP investment and buildout, 75% of those surveyed responded that they were confident in reinvesting into the growth or expansion of their own business (figure 4). In addition, 30.6% of those surveyed describe the current state of the economy as improving (figure 5), and 52.7% see the economy improving over the next 5 years (figure 6).

How confident are you with the prospect of reinvesting into the expansion or growth of your business/organization?

36 responses



Figure 4. Business confidence survey question 1

# How would you best describe the current state of the American Samoa economy?

36 responses



Figure 5. Business confidence survey question 2

### Where do you see the American Samoa economy in the future (5 years)? <sup>36 responses</sup>



Figure 6. Business confidence survey question 3

Any investments made by small businesses over the next five years will likely temper the slope of the drop-off we will experience but will not have any significant impact on the directionality of the economic forecast.

### **SWOT ANALYSIS**

The CEDS-AS workgroup conducted an analysis into the various strengths, weaknesses, opportunities, and threats (SWOT) facing the territory of American Samoa. The SWOT analysis' framework is particularly useful in identifying the territory's competitive standing, in terms of both internal and external factors, and the potential for future development.

The CEDS-AS workgroup's analysis included a comprehensive review of various resources on the territorial and regional economy, identifying numerous strengths, weaknesses, opportunities, and threats facing the territory. These were then categorized and narrowed down to a more specific list, which was used to develop an online survey aimed at soliciting input from the community. Over 50 different stakeholders from the public and private sector were invited to take part in the online survey. Information regarding the CEDS-AS, its purpose, and goals was also sent to the survey participants. Follow up calls and emails were then conducted to ensure we received the most survey responses possible.

As the survey responses were collected, the CEDS-AS workgroup also met individually with public and private sector leaders to gain further insights into existing organizational priorities, projects, and business strategies. The interviews allowed each individual business owner and organizational leader to speak to the unique issues that impact their organizations and industry.

#### Strengths



Figure 7. SWOT Survey responses for Strengths

#### Access to ocean resources

As the primary export in American Samoa, the tuna is our most precious ocean resource. As a remote, insular territory, healthy oceans are essential for economic growth and food production. Of those surveyed, **55.6%** agreed that *access to ocean resources* is one of American Samoa's main strengths. Other related opportunities include aquaculture, scientific research, and exporting other varieities of seafood.

#### "Made in the USA" label

As a U.S territory, goods produced in American Samoa are eligible for the "Made in USA" label– a designation that is synonymous with high quality products that comply with environmental and health standards. Of those surveyed, **47.2%** agreed that having the "*Made in the USA*" label is a strength and could be better leveraged to support the economic growth of American Samoa. Private and public investment in the production of these goods directly contributes to income growth, job creation, and the preservation of existing manufacturing jobs in the U.S. and its territories.

#### Federal Grant Programs

Federal grant programs and expenditures are a main contributor to our territorial economy, directly accounting for more than 20% of American Samoa's gross domestic product in 2017. Of those surveyed, **47.2%** agreed that *federal grant programs* have a vast impact on the economy of American Samoa, especially programs and services geared towards supporting a largely low-income community.

### Military relationship with the USA

American Samoa is noted for having the highest rate of military enlistment per capita of any U.S. state or territory. The high enlistment rate is primarily due to limited job or career opportunities on island. Of those surveyed, **44.4%** agreed that one of American Samoa's greatest strengths is its *military relationship with the United States*. With an existing Army recruiting office, as well as the newly established Marine recruiting station located on island, residents are more aware of the many opportunities available through military service. There are also U.S. Army Reserve facilities in the territory and high numbers of secondary and tertirary students enrolled in JROTC programs, which support the enlistment rates. This high enlistment rate has resulted in a growing veteran community, with an estimated 3,000+ former service members who have returned and currently reside in the territory. These veterans are valuable consumers, and many are active business and, community, and public service leaders.

### Low labor costs

Relatively low labor costs provide businesses and corporations in American Samoa a comparative advantage over mainland-U.S. competitors, while the "Made in America" label preserves a competitive advantage over countries with even lower wages. Of those surveyed, **38.9%** agreed that *low labor costs* are a strength and benefit to the local economy. The minimum wage in American Samoa is still lower than the federal minimum wage, and much lower, relative to U.S. states and muncipalities that have adopted minimum wage rates that exceed the federal base wage. Current minimum wage details can be found in Appendix B.



Figure 8. "Made in the USA" branding recognized as a Strength

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#### Weaknesses



Figure 9. SWOT Survey responses for Weaknesses

### Air Transportation (Frequency & Cost)

Hawaiian Airlines remains the only domestic air carrier currently servicing the territory, with two weekly flights to Hawai'i throughout the year and an additional flight each week during peak travel seasons. Of those surveyed, **80.6%** identified *air transportation* as a major weakness in American Samoa's economy. This has also been cited as a challenge to the tourism industry and may hinder the territory's ability to attract other industries in the future, as many business managers and investors prefer easy and convenient access to their business locations.

### **Banking and Financial Services**

After more than 40 years of service, American Samoa's longest existing commercial bank, the Bank of Hawaii (BOH), announced in 2013 their eventual withdrawal from the territory. Of those surveyed, **72.2%** identified *banking and financial services* as another predominant economic weakness in the territory. When BOH ultimately exits, the territory will be left with only two commercial lending banks – ANZ Bank and the newly established Territorial Bank of American Samoa (TBAS). Restrictive commercial lending policies, higher bank fees, longer turnaround times, limited services, and overly crowded banks are common complaints among respondents and interviewees.

### Inefficiencies in Government

Many factors can contribute to government inefficiency. Causes can include poor coordination, outdated processes or technology, or a simple lack of resources. Of those surveyed, **50.0%** identified *inefficiencies in government* as a major weakness to the territory's economic development. Delays in the issuance of permits, licenses, or payments to vendors were common complaints among respondents and interviewees.

#### Non-diversified economy

For decades, American Samoa's economy has relied disproportionately on federal expenditures and local tuna canneries for economic growth. Of those surveyed, **36.1%** identified a *non-diversified economy* as an added weakness to economic development. Should StarKist decide to depart the territory or should the Government face significant budget cuts or shutdowns, the local economy risks severe short and long-term consequences as a result of its limited economic diversity and tax base.

### Quality of Health Care

The Lyndon B. Johnson Tropical Medical Center (LBJ) is the sole hospital in the territory. As a result, patients frequently experience long delays when seeking medical care. Of those surveyed, **33.3%** identified *quality of health care* a weakness. There are only a small number of private health care practices located in the territory, mainly due to an inability of patients to afford the high cost of unsubsidized health care services. The Department of Health (ASG DOH) does operate five other Public Health Centers, which has helped to alleviate some of the strain on LBJ. The territory has also long struggled with securing and retaining high quality health care practitioners. This is due, in part, to the territory's remote location, the relatively heavy workload, inadequate funding, and uncompetitive wages.

### **Opportunities**



Figure 10. SWOT Survey responses for Opportunities

### Information Communication Technology Industry

Recent advancements in American Samoa's telecommunications infrastructure have resulted in increased optimism with regards to developing a new telecommunications industry. The \$90+ million-dollar BLAST (Broadband Linking the American Samoa Territory) Project funded the creation of one of the regions only true fiber-to-the-premise networks in the territory. The more recent investment by ASG into the Hawaiki submarine fiberoptic cable affords businesses and other users in the territory the opportunity to truly leverage the BLAST network infrastructure. Of those surveyed, **63.9%** identified *the Information Communication Technology (ICT)* as one of the most promising opportunities for the territory.

### Attracting investors for capital investment projects

The infusion of federal dollars, either through the Capital Improvement Program (CIP) or other funding initiatives, has long been the only real source of funding for capital development projects. Of those surveyed, **58.3%** identified *attracting investors for capital investment projects* as the second most chosen opportunity in American Samoa. Attracting new investors could provide the necessary capital to develop new industries and foster additional growth in existing and emerging industries.

### Ecotourism

The lack of urban development, skyscrapers, and other features common among urban cities across the United States and other developed nations could make American Samoa an ideal destination for eco-tourists. The territory appears to be well-suited for such an industry, with its lush mountains, tropical rainforests, a National Park, thriving reefs, and an authentic, hospitable

Samoan culture. Of those surveyed, **47.2%** identified *Ecotourism* as a potential economic opportunity.

### General Tourism

The South Pacific continues to be a popular destination for visitors seeking sun and adventure. As such, the tourism industry has grown tremendously throughout most of the region in recent years. Of those surveyed, **47.2%** identified *general tourism* as an opportunity to pursue over the next 5 years. While cruise ships visitations have increased over the past few years, air transportation is the means to a more consistent inflow of tourists. It is generally viewed that regulatory restrictions, such as the restrictive cabotage laws, are the main barriers to seeing significant improvements in this industry.

### Federal Programs

Government expenditures are one of the two major drivers of the territory's economy. However, there are many grant programs and funding opportunities that have not been accessed due to a lack of information, expertise, or a clear understanding of certain federal grant programs. Of those surveyed, **47.2%** identified *Federal Programs* as a major opportunity for the Territorial economy. New political administrations with new priorities, both at the federal and state levels, often open the door to new funding opportunities and programs.



Figure 11. The late ASTCA CEO Puleleiite Tufele Jr. at the Hawaiki submarine cable landing in April 2018

#### Threats



Figure 12. SWOT Survey responses for Threats

### Departure of U.S. Banking Institution

The departure of the Bank of Hawaii has highlighted the significance of this threat. Without access to reliable banking services, any community would face significant struggles, with regards to economic and business development. Of those surveyed, **66.7%** agreed that the *departure of U.S. Banking institutions* as a threat to the economy.

### **Political Administration Transitions**

Changes in executive government administrations are often accompanied by shifts in governmental priorities. This may impact the implementation or continuation of current strategies and may have a direct impact the underlying economy. This is especially true with a small, insular economy, like that of American Samoa. Of those surveyed, **63.9%** agreed that *political administration transitions* pose a potential threat to the economy.

### **Budgetary Constraints**

The territory's budget is heavily influenced by funding from the Department of Interior, which has remained unchanged for several years. In addition, the lack of a diversified and strong tax base puts limitations on programs that are funded through local revenue collections. Of those surveyed, **61.1%** agreed that *budgetary constraints (local & federal)* are a major threat to the Territorial economy.

### StarKist Departure

The possible departure of our last remaining cannery, StarKist, has long been a concern for local leaders and businesses. Of those surveyed, **55.6%** agreed that the *departure of StarKist* is a

major threat to the economy. The direct and indirect impact of such a departure could result in a major recession in American Samoa, severely crippling the local economy.

### Drug Epidemic

As is the case across the U.S., the territory is facing a drug problem as well. Of those surveyed, **41.7** % agreed that the *drug epidemic* is a threat to the economy. A continued drug problem, particularly the increase in drug usage by residents, can result in several outcomes that may impact the economy, such as creating a strain on local resources, a decrease in workforce productivity, and increasing health care costs.



Figure 13. StarKist is the last remaining tuna cannery in American Samoa

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### **STRATEGIC DIRECTION & ACTION PLANS**

The following section is the direct outcome of an analysis of the territory's development potential as identified through the SWOT analysis. This section aims to answer the question "how do we get there?" by beginning with a clearly defined vision statement regarding the territory's economic development strategy. The vision statement inspired the creation of three (3) comprehensive goals, which in turn have resulted in establishing multiple key objectives required to achieve goals. Additional background information is also presented with each objective below to provide context around each issue. Finally, specific strategies and actions have also been established to help achieve each objective, however these strategies and actions will be located in Appendix C for ease of reference.

The CEDS-AS has adopted the following structure to guide our development efforts:



### VISION $\rightarrow$ GOALS $\rightarrow$ OBJECTIVES $\rightarrow$ STRATEGIES $\rightarrow$ ACTIONS

Figure 14. CEDS-AS Structure

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## GOAL 1: BUILD A ROBUST BUSINESS ENVIRONMENT AND BUSINESS ECOSYSTEM.

The term "business environment" typically refers to widely-applied tax policies, laws, and government regulations, which are usually outside of an individual business owner's control, yet can significantly help, or hinder, a business owner's ability to operate profitably in their political jurisdiction. While these external factors are typically prescribed dispassionately to businesses in an effort to increase fairness, safety, and to fund public goods and services, some policies are yield unintended consequences in the form of negative externalities to certain businesses and industries. Because businesses do not operate in a vacuum, a one-size-fits-all approach does not always function as originally intended. As such, business owners, managers, and policy makers must always take business environment factors into consideration. There are a number of business environment elements that must be considered, including, but are not limited to: political, legal, social, economic, global, competitive, and technological forces. These forces may also include natural disasters, as American Samoa experienced following Cyclone Gita, which devastated the territory in February 2018. For a business to succeed and remain sustainable, and for an economy to stabilize or grow, a robust business environment and business ecosystem must exist.

American Samoa's business environment continues to evolve, adjusting to changes at a pace that is in line with the development of our community in general. Improvements have been seen in many areas, however additional work is required. As reported by the Small Business Administration (SBA) in 2017, approximately 50% of new businesses survive the first 5 years<sup>5</sup>. While local data on new business survival rates is not collected, it is assumed that poor economic conditions contribute to even lower business survival rates in the territory. The following objectives have been established to continue to optimize the business environment in American Samoa.

### Please note that each objective has specific strategies and actions designed to help achieve the stated objectives. These strategies and actions are outlined in Appendix C.

### **Objective 1: Address the Fair Minimum Wage Act of 2007 and its negative impacts on American Samoa.**

The Fair Minimum Wage Act of 2007 (FMWA) was created to improve the standard of living and alleviate poverty in U.S. communities. While the American Samoa Government has a similar mandate, empirical evidence suggests that the minimum wage rate schedule, as prescribed in FMWA, fails to account for the ability of the local economy to absorb base wage rate increases before they occur. Since the passing of FMWA, American Samoa has seen 5 minimum wage increases that have led to significant erosion to the local workforce and the underlying economy. These increases have contributed to the closure of two tuna canneries in less than ten years,

 $<sup>^{5}\</sup> https://www.sba.gov/sites/default/files/advocacy/Frequently-Asked-Questions-Small-Business-2018.pdf$ 

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displacing over 3,000 direct workers, plus thousands of additional workers in support industries. American Samoa's competitive advantage is centered around the territory's low labor costs. Any effort to improve the territory's economy through the export of goods and services is explicitly related to appropriate increases to those labor costs.

### **Objective 2:** Improve efficiency and ease of securing business licenses and other business-related permits.

Business owners face many challenges when it comes to taking a business plan from an idea to implementation. Developing an efficient process to secure the proper licenses, permits, or other requirements plays a key role in creating a business environment that encourages new business development. Examples of local requirements include, but are not limited to, business licenses, land use permits, building permits, certificate of incorporation, foreign permits to operate, special licensures, board approvals (i.e. ABC board), etc.

### **Objective 3: Explore options to expand Business Financing and improve access to capital.**

One of the most common reasons for business failure is under capitalization. Many business owners who start new businesses do so without sufficient capital and, as such, find themselves struggling to stay solvent beyond the first year. At present, American Samoa is experiencing a severe lack of access to business capital for start-ups and/or business expansion. Bank of Hawaii is planning to cease operations in the territory and is no longer providing lending to local individuals or businesses. ANZ Bank does offer commercial loans, but has decelerated business lending in recent years in order to mitigate the risks associated with the current state of the local economy. The Development Bank of American Samoa (DBAS) continues to make small business loans available, however capital resources are prohibitively limited. The newly established Territorial Bank of American Samoa (TBAS) only recently began to accept commercial loan applications.

### **Objective 4:** Pursue improvements to business services.

A business service is defined as "any customer, partner or user-facing group of applications, middleware, security, storage, networks and other supporting infrastructure that comes together to enable a comprehensive, end-to-end business process, transaction or exchange of information." In today's global business environment, reliable business services are a requirement for a firm's long-term success. Unfortunately, American Samoa has not kept pace with the development or deployment of modern business services and, as a result, some businesses have fallen behind the technological curve.

As an example, a business owner who would like to use a mobile point of sale system (POS) to transact business in the field (e.g. at a farmer's market or at the cruise ship terminal) will struggle to find a service provider whose services are available in American Samoa. The leading mobile POS companies, like Square or Intuit, do not offer these services in American Samoa, nor do the local banks. Other examples of deficiencies in available business services include a lack of telecommunications network support, cyber security services, data center support, business

analytics, search engine optimization (SEO) services, and other information technology (IT) services. The growth and evolution of the local economy will require continuous improvements with business services to compete in the global economy.

### **Objective 5:** Formalize the Territorial Investment Guide program.

An investment guide is a critical tool used to communicate business investment opportunities in American Samoa to potential investors or businesses. Such a guide should be easily accessible and describe the advantages of doing business in American Samoa in clear terms. The territory's stated advantages should include, but are not be limited to, low labor costs, an American/English speaking workforce, "Made in the U.S.A" product designation, great quality of life, and economic/tax incentives.

### **Objective 6:** Support innovators and entrepreneurs.

Generally speaking, innovators have new ideas and entrepreneurs help these ideas become a reality. In a stagnant or shrinking economy, innovation is usually either scarce or suppressed and the entrepreneurial spirit is tempered. Until recently, American Samoa's remote location and lack of certain resources made the territory a difficult location for budding innovation and entrepreneurship. This is no longer the case. The era of information technology in American Samoa was vastly improved after the American Samoa Government invested nearly \$30 million in the Hawaiki submarine fiber optic cable, paving the way for the creation of a new, knowledge-based industry. Combined with current STEM (science, technology, engineering, mathematics) initiatives, this new and affordable resource helps lay a foundation for technological innovation and opportunities for entrepreneurs.

### **Objective 7: Capture data more effectively.**

Investors, business owners, business managers, and policy makers all require sound and up-todate data to make informed decisions. This becomes increasingly important in an environment where business opportunities are considered risky, margins are tighter, and resources are limited. Our ability to collect and report data in an efficient manner has long been a struggle due to a lack of resources, expertise, or other challenges. To compete in a global economy requires that data and information be real-time, reliable and readily available.

### **Objective 8: Eliminate outdated laws or regulations that negatively impact business.**

Unnecessary regulations can negatively suppress investment, increase start-up costs, delay progress, or temper the much-needed enthusiasm of a new business owner. Regulations exist in large part to protect consumers, the environment, or to address other concerns, however it is important that non-essential regulations be reviewed regularly to determine continued relevance.

### **Objective 9:** Continue to assess government-owned properties to ensure adequate space is available to support business growth.

The territory is a mere 72 square miles. As such, availability of land to establish new businesses or to allow current businesses to expand is limited. Land resources are a premium and, as such, the territory should manage this resource as efficiently as possible.

### **Objective 10:** Incentivize local business investment to create jobs and strengthen industry.

The formalizing of the Territorial Investment Guide program (Goal 1, Objective 6) is primarily focused on encouraging external investment in the territory, or to incentivize foreign and U.S. businesses to relocate to American Samoa. However, similar incentives are needed to encourage local business owners to invest in the ongoing development of new and existing businesses that create jobs and access new revenue streams for the territory.

### **Objective 11: Pursue opportunities that will support efforts to lower costs of doing business.**

The cost of doing business refers to all of the operations and input costs incurred by businesses. These expenses are directly tied to a business's ability to remain competitive and to continue to contribute to the broader economy. Expenses, such as the cost of goods, freight, overhead, utilities, fees, taxes and payroll, all impact the profitability of a business. Efforts by local government to decrease costs to businesses would likely yield economic dividends.

### **Objective 12:** Address cyber security risks to territory.

In a global economy with a perpetual progression towards digitization of data and processes, technology utilization and data infrastructure in the territory is also evolving and improving. This evolution has opened up new opportunities to the people, businesses, and the government of American Samoa, but new opportunities are frequently accompanied by new dangers. The cyber security landscape continues to change as new threats and solutions emerge. Even the latest and greatest cyber security measures are prone to rapid obsolescence. It is necessary for businesses, government agencies, and other organizations to adopt effective cyber security technologies to minimize or prevent digital threats or breaches, and to help maintain a strong, unified, digital business ecosystem in American Samoa.

### GOAL 2: STRENGTHEN CURRENT INDUSTRIES AND DEVELOP NEW INDUSTRIES.

The tuna canning industry has long been the cornerstone of American Samoa's private goodsproducing economy. In addition to being the largest private sector employer in the territory, the canneries have been integral to the growth and development of other small businesses that either support the cannery supply chain or provide goods and services to their employees. Over the past 60 years, the tuna canning industry has employed generations of Samoans and supported the operation of the local government through direct and indirect tax contributions. However, an eroding competitive advantage and burdensome restrictions on ocean resources has put the future of the tuna canning industry in American Samoa at risk. As noted previously, under Goal 1, Objective 1, the 2007 Fair Minimum Wage Act has had a devastating impact on private businesses in the territory, including the canneries, which are struggling to remain competitive in the global canned tuna market. Furthermore, reduced access to traditional fishing grounds by way of the federal expansion of ocean monuments and international restrictions on allotted days of fishing in certain parts of the ocean adds to the cost of production as fishing vessels must travel greater distances to catch fish. A number of federal government oversight issues have put additional pressure on the tuna canning industry through onerous regulations and fines imposed by the U.S. Environmental Protection Agency (EPA) and the U.S. Coast Guard. Uncertainty around the future of the tuna canning industry has led to increased efforts to diversify American Samoa's economy.

One of the positive side effects of the tuna canning industry is a fully-developed ocean freight infrastructure with relatively favorable shipping rates. The high volume of material imports and product exported by American Samoa's last remaining tuna cannery, StarKist, creates economies of scale that essentially freight and fuel costs for other businesses and residents of the territory. This presents an opportunity to more affordably develop new export industries, such as light manufacturing, agribusiness and aquabusiness.

The newly installed Hawaiki submarine fiberoptic cable and recently completed, \$90+ million local fiberoptic network (BLAST project) have bred a renewed optimism around the possibility of developing an Information Communication Technology (ICT) industry or a Business Process Outsourcing (BPO) industry. The territory's upgraded telecommunications infrastructure also provides the opportunity to explore other knowledge-based initiatives, such as telemedicine and E-learning. American Samoa is well positioned to build out its telecommunications industry as the territory has an English (American) speaking workforce with the lowest labor costs in the U.S., even after the recent, federally mandated minimum wage increases. Additionally, American Samoa qualifies as an 'onshoring' location (in the U.S.), along with many other miscellaneous qualities that benefit call-centers and other BPO operators. Furthermore, telecommuting has grown 115% over the past ten years<sup>6</sup>, driving job creation in internet-related industries, such as customer service, data entry, and sales. Many of these new opportunities are high skilled jobs with more attractive salaries that tend to be accompanied by relatively high economic multipliers.

Reports also show the rise of a movement that has emerged as a result of the rapid expansion of globally-available, high-speed, broadband internet, which has been coined "the gig-economy". This movement is predominantly characterized by shift from traditional occupational arrangements towards a preference for short-term, independent contractor work. These "gigs" typically do not require the contractor to be on location and allow for greater workforce mobility. It is estimated that, by 2020, as many as 40% of all American workers will be independent

<sup>&</sup>lt;sup>6</sup> https://www.flexjobs.com/2017-State-of-Telecommuting-US/

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contractors<sup>7</sup>. American Samoa offers remote workers the ability to live on and operate from a U.S. territory with a pleasant, tropical climate, a relatively favorable cost of living, and the ability to continue to collect a stateside salary. This presents the territory an unprecedented opportunity to create a valuable, new niche industry.

Tourism has long been an industry that is prime for development in American Samoa, as many neighboring island nations are already experiencing robust growth in their respective tourism sectors. As reported by the South Pacific Tourism Organization (SPTO), tourist arrivals to the region grew by 3.1% between 2016 and 2017. Over that same period, visitor arrivals to American Samoa decreased by 0.3%.<sup>8</sup> There are a number of drivers behind American Samoa's struggles to gain traction in tourism development, including a lack of available development financing for infrastructure improvements, stakeholder coordination, challenges with air transportation (both international and domestic), and a general lack of consensus on prioritization. The 2010 Tourism Masterplan is the primary, relevant planning document for tourism, and continues to serve as the definitive guide for development in the industry.

### Please note that each objective listed below has specific strategies and actions designed to help achieve the stated objectives. These strategies and actions are outlined in Appendix C.

**Objective 1: Strengthen fishing & tuna canning industry; aim to diversify where possible.** Tuna canning, and now tuna pouching, continues to be the territory's primary export, accounting for more than 80% of all goods exports. Collaborative efforts between the remaining cannery, StarKist, local government, and American Samoa's Congressional representative have culminated in a unified front that actively advocates for policies that allow the territory's tuna industry to remain globally competitive, ensuring that the cannery continues to operate in the territory for the foreseeable future. The importance of these ongoing efforts cannot be overstated. Additionally, other opportunities to increase the productivity of our ocean resources must be explored. The fresh fish market remains a viable option and continued work to further develop the market will expand the efficient uses of these ocean resources. Efforts should also continue to support and improve the industry's local infrastructure, such as improvements to cold storage facilities, modernize the shipyard facility, and upgrade the local fishing fleet.

# **Objective 2: Explore and develop new industries, leveraging the BLAST fiberoptic network, Hawaiki submarine cable, and other Information and Communication Technology (ICT) resources.**

Perhaps the single largest development in the modern history of the territory has taken place over the past 4 years. First, the American Recovery and Reinvestment Act funded the BLAST (Broadband Linking American Samoa Territory) project, which financed the installation of a local fiber optic network, with the objective of connecting every home and business in the territory to the internet. Soon after the multi-year, \$90+ million project was completed in 2015,

 $<sup>^{7}\</sup> http://http-download.intuit.com/http.intuit/CMO/intuit/futureofsmallbusiness/intuit_2020\_report.pdf$ 

<sup>&</sup>lt;sup>8</sup> South Pacific Tourism Organization (SPTO) American Samoa International Visitor Survey 2017

the American Samoa Government invested approximately \$30 million in the acquisition of a new fiberoptic submarine cable, connecting the territory to the mainland U.S. through the top-of-the-line Hawaiki trans-pacific submarine cable. This new connection increased the territory's bandwidth from 1 Gbps (via the old American Samoa-Hawaii or ASH cable) to 200+ Gbps. Together, these two developments have effectively set the stage for the potential creation of new industries.

### **Objective 3:** Continue the development of the Tourism industry.

The 2010 Tourism Masterplan is the primary, relevant planning document for tourism, and continues to serve as the definitive guide for development in the industry. Efforts should be focused on the continued development of tourism infrastructure, programs, and services, with greater effort placed on stakeholder coordination, community involvement, and collaboration. Additionally, the scope of the tourism industry has been rather broad and may benefit from a more focused approach. Tourism includes, but is not limited to, heritage, eco-tourism, food and beverage, adventure, sports, religious, medical, events & conferences, environmental research tourism and more. Development efforts would also benefit from the prioritization of tourism sectors to assist with more effective allocation of available resources.

### **Objective 4:** Continue the development of the Agribusiness industry.

Agriculture has always been a part of the Samoan way of life. Historically, agricultural activity has been largely limited to small-scale farms and subsistence farming. Efforts to improve the territory's agricultural production capacity on a commercial scale have been ongoing since the early 1960's when the first agricultural programs were introduced by Governor H. Rex Lee. The territory has made significant headway in developing technologies and farming processes, such as hydroponics. Locally grown produce is now being packaged and sold in supermarkets, supporting import substitution efforts. Diversification of locally-grown crops has also improved over the decades. In addition to the traditional crops of taro, bananas, and breadfruit many farms in American Samoa now also grow eggplant, beans, squash, green onions, bok choy, lettuce, and tomatoes -- many of which are commonly available at most roadside farm stands. Continued efforts to improve efficiency and productivity in these and similar agribusiness activities should be supported. In addition, efforts to produce value-added products (i.e. breadfruit flour, chocolate or cacao-based products) should continue to be explored and pursued. These efforts should also include the cultivation of medicinal herbs and plants. The global herbal medicine market continues to expand as the popularity of the herbal products market has increased in many advanced economies. The global market for herbal products is expected to grow at a compound annual rate of nearly 6% through 2023.<sup>9</sup>

### **Objective 5:** Continue the development of the Aquabusiness industry.

Aquaculture is defined as the controlled cultivation and harvest of aquatic plants and animals. By extension, aquabusiness can be defined as the utilization of aquaculture-related activities to support business development. The Samoan culture has thrived for thousands of years as a result

<sup>&</sup>lt;sup>9</sup> https://www.marketresearchfuture.com/reports/herbal-medicine-market-3250

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of effective use of ocean resources. Thus far, this long-standing tradition has not translated into successful commercial development of these resources, with the exception of the tuna canneries. Recent advancements in aquaculture technologies and practices, such as open ocean fish farming, have reemphasized the value of the territory's proximity to ocean environments where these aquaculture techniques could be effectively employed.

### **Objective 6:** Continue the development of the Creative industry.

The Creative industry, which is also commonly referred to as the "Cultural industry", is the range of economic activities that generally stems from the generation and/or exploitation of knowledge or information. In American Samoa, this has traditionally referred to the creation and sale of cultural goods and services, such as local handicrafts or the presentation of music, dance, or theater for entertainment (*siva & pese, luau*, etc.). Today, the Creative industry has expanded to cover intellectual property products, including fashion design, advertising, music, film, software development, gaming, TV, radio, music, animation, and so on. Content being developed at home on a personal computer or on a mobile phone can be instantly uploaded to the internet and monetized. An improved understanding of the prevailing trends in this industry is key in identifying new opportunities for income generation.

### **Objective 7:** Improve the territory's capacity to identify, pursue, and secure additional federal support through grant and other federal programs.

Federal program funds and grants provided to the American Samoa Government accounts for more than 20% of the territory's nominal GDP, making those funds critical to the ongoing health of the local economy. The territorial government receives roughly \$23 million, annually, along with the many other non- discretionary grants. Additionally, the federal government offers several other discretionary or competitive grants, plus funding for other projects and programs that can add to the federal stream of dollars fueling the local economy. Improving the local capacity to better monitor, pursue, and compete for these grant funds can add to the federal contribution to our local economy.

### **Objective 8:** Pursue opportunities to promote light manufacturing opportunities where feasible.

Previous success in manufacturing goods in the territory for export to the U.S. market have been due, in part, to American Samoa's low labor costs and duty-free entry into the U.S.<sup>10</sup> The textile industry is one example that has already seen some success. Other ongoing efforts to develop this industry are gaining increased interest and should remain a part of the overall economic development strategy.

<sup>&</sup>lt;sup>10</sup> General Headnote 3(a) 19 CFR Part 7. 19 CFR Part 7. https://www.law.cornell.edu/cfr/text/19/7.3

### **Objective 9:** Pursue opportunities to transition specific health care services to the private sector where feasible.

By some accounts, the largest breakthrough in the health care industry will be found through the full deployment and utilization of telehealth and telemedicine, especially for remote communities like American Samoa. Opportunities to leverage the territory's new internet connectivity through public-private partnerships to improve delivery and quality of health care services should be assessed and incorporated into the territory's overall economic development strategy.

## GOAL 3: STRENGTHEN SECONDARY ECONOMIC DEVELOPMENT SUPPORT SYSTEMS.

In addition to improving our business environment, strengthening our primary industries, and improving economic diversification, there are a number of secondary support systems in the territory that require additional support. While the following objectives refer to secondary systems or initiatives, many of the underlying components can be just as important as those in the primary initiatives.

### Please note that each objective listed below has specific strategies and actions designed to help achieve the stated objectives. These strategies and actions are outlined in Appendix C.

### **Objective 1: Improve Workforce Development initiatives to better prepare workforce.**

A critical element of our economic development strategy is the continued effort to develop human resources to meet the growing needs of the economy. Cultivating a highly-trained workforce enhances the territory's socio-economic stability and primes the economy for growth. Typically, workforce development duties and responsibilities fall under state government agencies. However, in a small, insular economy, efforts to build a strong workforce are often more efficient when ownership of such development is shared by both the public and private sectors. In addition, for the past several years, efforts to educate and prepare the youth of American Samoa for postsecondary progression has primarily leaned towards traditional 4-year university degrees, and has largely ignored training opportunities in trade professions. A redesigned approach must incorporate work-based learning strategies that align with the territory's economic development plans. Key areas of focus include STEM, business, hospitality, and customer service programs.

### **Objective 2:** Improve Financial Literacy of community to improve our capacity to plan and manage our overall financial well-being.

The financial literacy, or financial knowledge, of a developing state or territory can play a key role in the long-term growth and resilience of the underlying economy. Understanding the benefits of budgeting, saving, investing, financial planning, and moving away from a cash-based society can strengthen the territory's fiscal foundation and build financial management capacity. American Samoa's local banking institutions play a key role in promoting this initiative,

however local government, NGOs (Non-Governmental Organizations), and other stakeholders are equally important stakeholders in this initiative.

### **Objective 3:** Create synergy through improved coordination, communication, and cooperation between Federal & Local governments.

Issues that are discussed or actions that take place at the national level can, at times, have unintended results in communities like American Samoa. As an example, Goal 1 Objective 1 speaks to the decisions regarding a federal minimum wage mandate that has had a tremendously negative impact on the territory's economy. This is just one of many instances in which federal policies have yielded similar negative externalities. The State Small Business Credit Initiative (SSBCI), which came about as a result of the Jobs Act of 2010, was initially a great idea, but was implemented without fully considering the challenges that exist is smaller, insular communities. Rigid federal policy applied to jurisdictions with unique, local economic conditions has resulted in missed opportunities for jurisdictions like American Samoa. Another program that could have had a positive impact on economic development efforts in the territory is the EB5 Program, which was specifically designed to encourage foreign investment and to create jobs in underserved communities like American Samoa. Unfortunately, ambiguities in the EB5 statute prevents the territory from participating in the program. A similar language issue is also seen in the Community Development Financial Institution (CDFI) Natives program where language in the statue excludes American Samoans. The U.S. cabotage laws are another example of dispassionate federal regulations that were intended to protect U.S. businesses and workers, but have had unintentional, negative impacts on many small, U.S. jurisdictions.

### **Objective 4:** Mobilize and encourage non-governmental organizations (NGOs) to participate in economic development strategies.

NGOs can play a key role in the implementation of this economic development strategy. As such, the importance of fostering and advancing private-public partnerships cannot be overstated. The territory has a wealth of largely untapped resources available in many of these organizations. These groups include, but are not limited to, the American Samoa Chamber of Commerce (ASCOC), various industry associations, military veterans, faith-based groups, ethnic groups, and other non-profit organizations. The efficacy of this economic development strategy fundamentally depends on the effective utilization of all available resource. Additionally, the ability to successfully adopt a more collective approach to economic development is paramount, especially in a small, community-based, island territory.

# **Objective 6:** Support collaborative efforts to address socioeconomic and/or environmental issues that have an adverse impact on our ability so support economic development objectives.

The overall physical, socioeconomic, and environmental well-being of a community is necessary for the sustainable development of a productive local economy that provides ample education and work opportunities for its citizenry. At present, American Samoa is facing an obesity and drug epidemic, both of which have significant implications for the future of the territory. In addition, climate change is a growing risk, leading to the erosion of shorelines and a gradual loss of other natural resources. Efforts to address these issues should be integrated into all development plans.

### **EVALUATION FRAMEWORK**

The CEDS-AS evaluation framework will serve as a mechanism to gauge the progress of successful execution and implementation of our strategies. Periodic reports on progress will be developed to ensure that the CEDS-AS remains a relevant and effective tool for improving the economy of the territory. Both qualitative and quantitative measures will be tracked, with an emphasis on metrics that are measurable and time-specific.

To establish a baseline, the CEDS-AS workgroup will utilize datasets contained within the 2017 American Samoa Statistical Yearbook as benchmarks. Key indicators that will be measured and tracked include, but are not limited to:

- 1. Gross Domestic Product (GDP)
- 2. Unemployment Rate
- 3. Population changes
- 4. Private Nonfarm Employment, by industry
- 5. Local and Federal Government Employment
- 6. Average income per capita
- 7. Secondary education completion rates
- 8. Tertiary education completion rates

Other metrics may be established and benchmarked after CEDS-AS strategy implementation begins. As an example, ASG DOC plans to develop an annual business survey to gather employment and business utilization data, which is a useful leading indicator of many business cycle fluctuations. Quarterly and annual reporting will also be conducted by ASG DOC to capture the overall performance of the economy.

### RESILIENCE

A key component to successfully developing the territorial economy is integrating long-term resiliency as a primary goal. Resiliency planning mitigates many risks associated with unanticipated global, regional, and territorial events that could undermine progress in even the most irrepressible economies. Planning with resiliency in mind is a critical element of a sustainable economic development strategy. As such, the CEDS-AS implementation phase will encourage stakeholders to seek solutions that build resilience into our economic systems.

As previously noted, American Samoa was struck by Cyclone Gita on February 9, 2018. As the territory worked to rebuild and recover from the devastation, a FEMA-led project was introduced that seeks to change the territory's view or approach to disaster recovery. The aim of the program is to ensure that the territory is better positioned to withstand and recover from the impacts of a natural disaster by focusing on building a more resilient territory. This effort has resulted in the development of the American Samoa Resiliency Strategy Development Plan (ASRSDP).

At the time of publishing the CEDS-AS, an interagency territorial workgroup has been tasked with drafting the ASRSDP and has developed a comprehensive strategy to strengthen and build additional resilience into key infrastructure systems, including:

- 1. Power
- 2. Water
- 3. Telecommunication
- 4. Health
- 5. Transportation
- 6. Food
- 7. Housing
- 8. Financial
- 9. Education
- 10. Cultural & Historic

The initiative is being led by the Governor's Office and the Department of Commerce, with key contributions coming from Department of Homeland Security (DHS), American Samoa Power Authority (ASPA), American Samoa Telecommunications Authority (ASTCA), Department of Public Works (DPW), Department of Education (DOE), Department of Health and Social Services (DHSS), Department of Health (DOH), LJB Tropical Medical Center, and other key agencies. Once complete, the CEDS-AS workgroup will utilize key strategies developed in the ASRSDP that support improved economic resilience.
## APPENDICES APPENDIX A





Average Annual Wage vs. Unemployment Rate



Baseline and Alternative Forecasts for 2018 – 2022 FRBSF Article: Nonmanufacturing as an Engine of Growth by Huiyu Li

Lolo Matalasi Moliga, Governor

Keniseli Lafaele, Director

American Samoa Government American Samoa Department of Commerce

The 2019 American Samoa Economic Forecast can be read in its entirety at the following link:

http://doc.as.gov/american-samoa-economic-forecast-2019-2/

#### APPENDIX B

# **EMPLOYEE RIGHTS** UNDER THE FAIR LABOR STANDARDS ACT

## FEDERAL MINIMUM WAGE IN AMERICAN SAMOA

## **BY INDUSTRY**

FISH CANNING AND PROCESSING AND CAN MANUFACTURING \$5.16 beginning September 30, 2015 | \$5.56 beginning September 30, 2016

SHIPPING AND TRANSPORTATION

CLASSIFICATION A: STEVEDORING, LIGHTERAGE, AND MARITIME SHIPPING AGENCY ACTIVITIES

\$5.99 beginning September 30, 2015 | \$6.39 beginning September 30, 2018 CLASS/FICATION B: UNLOADING OF FISH

\$5.82 beginning September 30, 2015 | \$6.22 beginning September 30, 2018 CLASS/F/CATION C: ALL OTHER ACTIVITIES

\$5.78 beginning September 30, 2015 | \$6.18 beginning September 30, 2018

TOUR AND TRAVEL SERVICES \$5.38 beginning September 30, 2015 | \$5.78 beginning September 30, 2018

PETROLEUM MARKETING \$5.75 beginning September 30, 2015 | \$6.15 beginning September 30, 2018

CONSTRUCTION \$5.50 beginning September 30, 2015 | \$5.90 beginning September 30, 2018

HOTEL \$4.90 beginning September 30, 2015 | \$5.30 beginning September 30, 2018

RETAILING, WHOLESALING, AND WAREHOUSING \$5.00 bedinning September 30. 2015 | \$5.40 bedinning September 30. 2018

aw. \*

SHIP MAINTENANCE \$5.41 beginning September 30, 2015 | \$5.81 beginning September 30, 2018

BOTTLING, BREWING, AND DAIRY PRODUCTS

\$5.09 beginning September 30, 2015 | \$5.49 beginning September 30, 2018

PRINTING \$5.40 beginning September 30, 2015 | \$5.80 beginning September 30, 2018

FINANCE AND INSURANCE \$5.89 beginning September 30, 2015 | \$6.29 beginning September 30, 2018

PRIVATE HOSPITALS AND EDUCATIONAL INSTITUTIONS

\$5,23 beginning September 30, 2015 | \$5,63 beginning September 30, 2018

GOVERNMENT EMPLOYEES INDUSTRY \$4.81 beainning September 30, 2015 (\$5.21 beainning September 30, 2018

MISCELLANEOUS ACTIVITIES (INCLUDES DOMESTIC WORK) \$4.60 beginning September 30, 2015 | \$5.00 beginning September 30, 2016

GARMENT MANUFACTURING \$4.58 beginning September 30, 2015 | \$4.98 beginning September 30, 2018

PUBLISHING \$5.53 beginning September 30, 2015 | \$5.93 beginning September 30, 2018

The Fair Minimum Wage Act of 2007 (Public Law 110-28), as amended, applies the minimum wage rates shown above to industries in American Samoa. This law also provides for additional increases in the minimum wage of 50.40 per hour to occur every three (3) years (e.g. 2018, 2021, 2024, etc.) on September 30, until reaching the minimum wage generally applicable in the U.S.

The law requires employers to display this poster where employees can readily see it.



WAGE AND HOUR DIVISION UNITED STATES DEPARTMENT OF LABOR 1-808-541-1361 TTY: 1-877-889-5627 www.dol.gov/whd

## APPENDIX C

GOAL 1: BUILD A ROBUST BUSINESS ENVIRONMENT AND BUSINESS ECOSYSTEM			
<b>Objective 1:</b> Address the Fair Minimum Wage Act of 2007 and its negative impacts on American Samoa.		Action assigned to	Target Date
<b>Strategy 1:</b> Return minimum wage decision making to local level.	Action 1. Establish a new Special Industry Committees to establish a locally developed minimum wage structure; no authority initially but will publish regular reports with recommendations to ASG and Fono. Action 2. Create coalition with other territories who are facing the same struggles. Action 3. Coordinate government affairs (lobbying) between ASG, StarKist, AS Delegate to Congress.	GO DEL LA TREAS DOC FONO ASCOC	Ongoing
<b>Objective 2:</b> Improve efficiency and ease of securing business licenses and other business-related permits.		Action assigned to	Target Date
<b>Strategy 1:</b> Implement Process Improvement Initiative geared specifically at business-related permits, licenses.	Action 1. Create Steering Committee comprised of relevant stakeholders. Action 2. Identify and prioritize processes that are to be reviewed and improved upon. Action 3. Undertake Process Review. Action 4. Implement committee recommendations. <i>NOTE</i> : Automate processes where feasible.	DOC TREAS DPW	2019- 2020
<b>Strategy 2:</b> Implement Process Improvement Initiative geared specifically at immigration- related processes.	Action 1. Create Steering Committee comprised of relevant personnel. Action 2. Identify and prioritize processes that are to be reviewed and improved upon. Action 3. Undertake Process Review. Action 4. Implement committee recommendations.	LA DOC ASVB	2019- 2020
<b>Strategy 3:</b> Aim to automate processes whenever feasible.	Action 1. Improve ASG's capacity to support IT solutions.	GO TREAS DOC	Ongoing

Strategy 4: Develop Balanced	Action 1. Establish specifics Time In	DOC	2019-
Scorecards (or similar reporting	Process (TIP) goals.	LA	2019
mechanism) for each process	Action 2. Developing reporting	TREAS	2020
being improved upon.	mechanisms to allow for real-time	DPW	
being improved upon.	updates.		
<b>Objective 3:</b> Explore options to e	expand business finance and improve	Action assigned	Target
access to capital.	apana business finance and improve	to	Date
Strategy 1: Encourage	Action 1. Garner support from local	DOC	2019-
development of revolving loan	banks, financial institutions, Small	SBDC	2020
funds or microlenders to take	Business Development Center, and	ASCOC	
advantage of programs geared	Chamber of Commerce to address		
at supporting underserved	need for RLFs.		
communities.	Action 2. Identify existing or create		
	new NGOs to develop new RLFs.		
	Action 3. Identify all RLF		
	capitalization resources available		
	through federal programs or other		
	resources.		
	Action 4. Provide technical support		
	throughout development process.		
Strategy 2: Pursue	Action 1. Garner support from local	DOC	2019-
development of Community	banks, financial institutions, Small	SBDC	2020
Development Financial	Business Development Center, and	ASCOC	
institutions (CDFIs) to access	Chamber of Commerce to address		
program resources.	need for CDFIs.		
	Action 2. Identify existing or create		
	new NGOs to develop new CDFIs.		
	Action 3. ASG DOC to provide		
	technical support throughout		
	development process.		
Strategy 3: Explore	Action 1. Establish workgroup with	DOC	2019-
opportunities to encourage	representation from relevant	TREAS	2020
financial technologies (FinTec)	organizations.	LA	
companies to add American	Action 2. Create list of all know	ASCOC	
Samoa to their service	fintech companies who currently	SBDC	
locations.	serve communities in the region or		
	other U.S. Territories.		
	Action 3. Engage list of fintech		
	companies to determine what is		
	required for them to expand service		
Studtom A English	areas to include American Samoa.	<u> </u>	2010
Strategy 4: Encourage	Action 1. Create an Advisory	GO	2019-
development of private equity	Council from relevant organizations	DOC	2020;
Investment Funds domiciled in	to establish the American Samoa	LA	ongoing
AS.	Diaspora Investment Fund or similar	TREAS	

<b>Strategy 5:</b> Formalize foreign investment program for American Samoa per ASCA Title 27 Chapter 26.	entity; goal is to create an investment fund whose priority is investing in development projects in American Samoa; equity raise is to be sourced through Samoans or non-Samoans from all over the world who have an interest in supporting the improved quality of life in the territory. <b>Action 1.</b> Establish team from relevant ASG agencies to initiate the creation of foreign investment program. <b>Action 2.</b> Include budget and funding requirements in 2019-2020 budget cycle per ASCA Title 27 Chapter 26.	OSA GO LA DOC OB	June 2019
<b>Strategy 6:</b> Build local capacity in the area of development finance to ensure all resources to finance development projects are leveraged effectively and for the long-term. This includes, but is not limited to, Opportunity Zones Program, New Market Tax Credit Program, EB5 program, State Small Business Credit Initiative (SSBCI), all CDFI programs, and others.	Action 1. Continue staff development by attending workshops, seminars, webinars as they become available. Action 2. Build partnerships with federal level agencies that oversee and administer these programs. Action 3. Collaborate with other States and/or Territories in leveraging these resources.	DOC	Ongoing
<b>Objective 4: Pursue improvemen</b>	ts to business services.	Action assigned to	Target Date
<b>Strategy 1:</b> Identify business services needs and where gaps currently exist and pursue solutions. <b>Objective 5:</b> Formalize the Territ	Action 1. Collaborate with AS Chamber of Commerce, SBDC and industry leaders to identify what business services gaps exist; develop programs to fill gaps.	ASCOC SBDC DOC TREAS DEL Action assigned	2019- 2020 Target
Objective 5. 1 ormatize the Terra	torial Investment Guide (110).	to	Date
<b>Strategy 1:</b> Create workgroup that will update and formalize the Territorial Investment Guide program.	Action 1. Conduct a competitive analysis to establish our position as it relates to other small island developing states in the region. Action 2. Develop a new Territorial Investment Guide, including all incentives, to highlight investment opportunities in American Samoa.	GO DOC ASVB TREAS	2019- 2020

<b>Objective 6: Support innovators</b>	Action 3. Develop effective marketing strategy, which should include but not be limited to direct marketing, online advertising, and other proven methods. Action 4. Ensure process is developed to update the investment guide annually. Action 5. Publish Territorial Investment Guide on line with branded URL.	Action assigned	Target
	-	to	Date
<b>Strategy 1:</b> Establish a territory-wide initiative advocating for and promoting innovation and the entrepreneurial spirit.	Action 1. Create coalition between Chamber of Commerce, Small Business Development Center, ASG Dept. of Commerce, and ASCC Business Program to establish the American Samoa Office of Innovation (ASOI). Action 2. Establish agreements with private sector partners in relevant industries to support ASOI. Action 3. Partner with current STEM initiative stakeholders to correlate STEM project development to business and entrepreneurial opportunities.	GO DOC ASCC SBDC ASCOC ASTCA ASPA	Ongoing
<b>Strategy 2:</b> Support development of business incubators & business accelerators.	<ul> <li>Action 1. Develop a Commercial Kitchen as next step to the completed and EDA-funded Commercial Kitchen feasibility study.</li> <li>Action 2. Develop technology- focused business incubators or accelerators.</li> <li>Action 3. Continue to improve and support DOC Small Business Incubator program at Fagatogo Marketplace.</li> </ul>	DOC SBDC ASTCA ASPA	2019- 2020 Ongoing
<b>Strategy 3:</b> Host expositions and forums that support innovative & entrepreneurial	Action 1. Develop a calendar of events around relevant dates to hold expos.	ASVB DOC ASCOC	2019- 2020 Ongoing

thinking.	Action 2. Identify Samoan subject matter experts throughout the world and invite them to speak and encourage innovation in respective fields. Action 3. Host these events on line via social media sites (YouTube, Facebook, etc.) via the ASOI.	OSA	
<b>Strategy 4:</b> Promote collaboration between 2- Samoas Chambers of Commerce and Ministries/Dept. of Commerce.	<ul> <li>Action 1. Continue to hold annual Flag Day Business Festivals (BizFest) to support business community.</li> <li>Action 2. Encourage government and private sector to accept invitations to Samoa in support of Business Festivals or other similar activities to share experiences and learn.</li> </ul>	GO ASCOC DOC	Ongoing
<b>Strategy 5:</b> Follow development of new trends in business to ensure our local business community can capitalize on development and opportunities.	Action 1. Develop program to hold regular roundtables to discuss emerging business trends (i.e. consolidation of enterprise technology, artificial intelligence, blockchain developments, gig economy, etc.) and opportunities to start, expand, or improve businesses in these areas.	DOC ASCOC SBDC ASTCA ASPA LBJ DOH ASCC DOE	Ongoing
<b>Objective 7: Capture data more of</b>		Action assigned	Target
<b>Strategy 1:</b> Conduct an in- depth Process Improvement Review of the Statistical Act (ASCA Title 13 Chapter 21) to ensure that the Department of Commerce Statistics Division has capacity and resources to collect, tabulate, compile, analyze, publish and report all official statistics covering social, economic and demographic fields as required for the purpose of making policy decisions; and to carry out the purposes of this Act;	Action 1. Identify Project Sponsor. Action 2. Compile a cross- functional Project Team with key stake holders from all appropriate departments, agencies, or organizations. Action 3. Initiate Process Improvement Review program.	to DOC TREAS LA	Date 2019- 2020

and to conduct pertinent censuses and surveys.			
<i>Objective 8: Eliminate outdated businesses negatively.</i>	laws or regulations that impact	Action assigned to	Target Date
<b>Strategy 1:</b> Establish working committee to review AS Code Annotated to identify opportunities to improve business environment.	<ul> <li>Action 1. Designate project sponsor; executive level.</li> <li>Action 2. Create work group with key stakeholders.</li> <li>Action 3. Segment strategy to review laws that impede efficiency of doing business, fees, immigration, and other key factors.</li> </ul>	GO LA TREAS	2019- 2020
<b>Strategy 4:</b> Conduct a process improvement review of all boards/commissions to improve efficiency and effectiveness.	Action 1. Designate project sponsor; executive level. Action 2. Create work group with key stakeholders. Action 3. Conduct process improvement review of all boards/commissions. Action 4. Implement committee recommendations.	GO LA TREAS DOC	2019- 2020
<b>Objective 9:</b> Continue to assess g		Action assigned	Target
<i>ensure adequate space is availab</i> <b>Strategy 1:</b> Continue to improve ongoing efforts to consolidate ASG properties and asset management.	Action 1. Modernize property database that captures all ASG properties and assets; integrate into current systems if possible.	to DOC TREAS	Date 2019- 2020 Ongoing
<b>Strategy 1:</b> Continue to improve ongoing efforts to consolidate ASG properties and	Action 1. Modernize property database that captures all ASG properties and assets; integrate into	DOC	2019- 2020
Strategy 1: Continue to improve ongoing efforts to consolidate ASG properties and asset management. Strategy 2: Identify and prioritize ASG properties to be developed for business	<ul> <li>Action 1. Modernize property database that captures all ASG properties and assets; integrate into current systems if possible.</li> <li>Action 1. Ensure all property is surveyed and properly documented.</li> <li>Action 2. Establish list of potential development projects for each property to be developed; list in</li> </ul>	DOC TREAS DOC	2019- 2020 Ongoing

	rates going forward.		
<b>Objective 10:</b> Incentivize local l	business investment to create jobs and	Action assigned	Target
strengthen industries.		to	Date
Strategy 1: Establish a	Action 1. Evaluate the establishment	DOC	2019-
Business Growth Incentives	of a program that includes a	TREAS	2020
Program.	performance-based incentive, which	HR	
	may feature incentives like tax		
	credits on new Territorial revenues		
	generated by companies seeking to		
	expand in American Samoa by		
	adding new, qualifying jobs.		
	Action 2. Improve marketing of and		
	access to current workforce		
	development training reimbursement		
	programs via ASG HR.		
	Action 3. Evaluate the establishment		
	of a program that offers tax credits on all new depreciable, tangible,		
	personal property (machinery and		
	equipment) used in American		
	Samoa.		
	Action 4. Evaluate the		
	establishment of a program that		
	offers a tax credit in key industries		
	like Information & Communications		
	Technology (ICT), Tourism, Health		
	Care, Fishing, Aquaculture, and		
	others.		
Strategy 2: Government to	Action 1. Invest in improvements to	DPA	Ongoing
continue to invest in	airport & seaport facilities.	DPW	ongoing
infrastructure that support	Action 2. Invest in improvements to	DOC	
industry development.	tourism infrastructure.	ASVB	
	Action 3. Invest in improvement to	ASSSA	
	docks, wharfs, shipyard and other	DOA	
	infrastructure needs of fishing		
	industry.		
	Action 4. Invest in improved access		
	and access roads to rural areas,		
	including Manu'a and Swains		
	Islands, for agribusiness and		
	aquabusiness development.		
<b>Strategy 3:</b> Explore options to	Action 1. Explore excise tax	GO	2019-
promote or incentivize import	reductions or rebate programs for	TREAS	2020
substitution.	imported materials that result in local	LA	

	production of goods.	DOC	
<b>Objective 11: Pursue opportunit</b>	ies that will support efforts to lower	Action assigned	Target
costs of doing business.		to	Date
<b>Strategy 1:</b> Continue to pursue ASG renewable energy goal of achieving 100% renewable energy by 2025.	Action 1. Pursue PPA agreements with appropriate investors or parties for renewable energy projects.	ASPA	Ongoing
Strategy 2: Conduct a review of taxes and fees paid by businesses to determine if they benefit or are detrimental to the territory in the long term.	Action 1. Create workgroup that will identify all fees and all taxes paid by businesses. Action 2. Conduct reviews of each tax/fee identifying current use/allocation and whether fee is appropriate or not. Action 3. Make recommendations to ASG leadership in findings.	GO LA TREAS DOC	2019- 2020 Ongoing
<b>Strategy 3:</b> Identify grant programs that can offset business costs.	Action 1. Review all current known federal grant programs that allow for-profit enterprises to apply. Action 2. Develop resource warehouse, listing programs and resources available to pursue grants to support business operations.	DOC SBDC ASCOC	Ongoing
<b>Strategy 4:</b> Review current contract laws to ensure lenders who use or would like to use long-term communal land leases as collateral (for mortgages as an example) are able to be supported and enforced by our courts.	Action 1. Create a work group with appropriate stakeholders to conduct an assessment of current state of affairs; provide input and recommendations to ASG leadership.	GO LA DOC	2019- 2020
<b>Objective 12:</b> Address cyber sect	urity risks to territory.	Action assigned	Target Date
<b>Strategy 1: Strategy 1:</b> Activate cyber security task force and revisit membership to include all relevant public and private stakeholders.	Action 1. Revisit Executive Order to include key public and private agencies comprising a panel and supporting agencies. Action 2. Forge better public-private partnerships for the purpose of strategic collaboration and leveraging of resources. Action 3. Attendance of key panel member/representatives at a national cybersecurity summit.	to ASDHS ODAPM TREAS ASCC LBJ ASPA DPS TBAS USAR	2019- 2020 Ongoing
Strategy 2: Conduct	Action 1. Provide cybersecurity	ASDHS	2019-

vulnerability assessments of territory's critical infrastructure.	training opportunities for relevant stakeholder members and supporting staff. Action 2. Plan Cyber Security table top and full-scale exercises involving key federal and local stakeholders Action 3. Drafting of Territorial Cybersecurity Vulnerability Assessment Report.	ODAPM TREAS ASCC LBJ ASPA DPS TBAS USAR	2020
Strategy 3: Mitigate cyber threats and vulnerabilities in the territory.	Action 1. Identify mitigation and cybersecurity funding opportunities to address cyber threats and vulnerabilities. Action 2. Prioritize the 3-5 major cyber threats and relevant critical infrastructure. Action 3. Incorporate cyber security threats assessment into hazard mitigation plan to track implementation, review, and updates.	ASDHS ODAPM TREAS ASCC LBJ ASPA DPS TBAS USAR	Ongoing

<b>GOAL 2: STRENGTHEN CURRENT AND DEVELOP NEW INDUSTRIES</b>			
<i>Objective 1: Strengthen fishing &amp; t where possible.</i>	una canning industry; aim to diversify	Action assigned to	Target Date
<b>Strategy 1:</b> Pursue permanent approval of American Samoa Economic Development Credit (ASEDC); modify to include other potential investors and industries.	<ul> <li>Action 1. Establish work group with relevant stakeholders to update and continue development of American Samoa's position statement on the ASEDC.</li> <li>Action 2. Work through American Samoa's Delegate to U.S. House of Representatives to keep message front and center.</li> </ul>	GO LA DOC DEL ASCOC	Ongoing
<b>Strategy 2:</b> Advocate for the return of fishing rights for American Samoa that were curtailed by the Pacific Remote Islands National Monument.	Action 1. Continue to work in partnership with Western Pacific Regional Fisheries Council (WPRFC), American Samoa's Delegate to U.S. House of Representatives, and Star Kist for the protection of American Samoa fishing rights.	GO LA DMWR DOC ASCOC	Ongoing
Strategy 3: Pursue the return of	(See also Goal 1, Objective 1, Strategy	GO	Ongoing

· · · · · · · · ·	1	DEI	
minimum wage decision making to	1).	DEL	
local level. (see also Goal 1,		LA	
Objective 1, Strategy 1).		TREAS	
		DOC	
		FONO	
		ASCOC	
Strategy 4: Continue to develop	Action 1. Implement continued	PA	Ongoing
and upgrade infrastructure to	improvements to Ronald Reagan	ASSSA	
support growth in local fishing	Shipyard.	DOC	
fleet and fishery.	Action 2. Identify and prioritize harbor,	ASCOC	
	wharf, and dock improvements and	DMWR	
	needs.		
	Action 3. Pursue improvements to		
	airport facilities to support fresh fish		
	export initiative.		
Strategy 6: Diversify fisheries	Action 1. Developing financing	DMWR	Ongoing
strategy to include, but not limited	strategies for local fishermen to purchase	DOC	
to, fresh fish market (local and	modern fishing vessels.	ASCOC	
export), aquaculture, nearshore fish	Action 2. Conduct workforce	OSA	
farms (giant clams, sea cucumbers,	development training to improve		
etc.) and others.	workforce capacity.		
	Action 3. Conduct feasibility study on		
	other business opportunities that can		
	capitalize on access to ocean resources.		
	Action 4. Pursue development of sectors		
	that are identified in feasibility study.		
	ew industries, leveraging the BLAST	Action	Target
	rine cable, and other Information and	assigned	Date
Communication Technology (ICT)		to	
<b>Strategy 1:</b> Develop a Territorial	Action 1. Identify key personnel to	GO	2019-
Broadband Strategy (TBS) to	sponsor initiative. Limit sponsors to	DOC	2020
support growth and development of	executive level leadership positions, no	ASTCA	
a knowledge-based industry in	more than 2.	ASCOC	
American Samoa.	Action 2. Compile project team with	LBJ	
	participation from key industries and	DOH	
	industry stakeholders such as American	DOE	
	Samoa Telecommunications Authority	ASCC	
	(ASTCA) - Government owned		
	· · · · · · · · · · · · · · · · · · ·		
	telecommunications authority;		
	telecommunications authority; Blue Sky Telecommunications - Largest		
	telecommunications authority;		
	telecommunications authority; Blue Sky Telecommunications - Largest private sector telecommunications company;		
	telecommunications authority; Blue Sky Telecommunications - Largest private sector telecommunications company; Department of Health - Currently		
	telecommunications authority; Blue Sky Telecommunications - Largest private sector telecommunications company; Department of Health - Currently engaged in Telehealth and Telemedicine		
	telecommunications authority; Blue Sky Telecommunications - Largest private sector telecommunications company; Department of Health - Currently		

		1	1
	engaged in Telehealth and Telemedicine		
	projects;		
	American Samoa Community College -		
	Distance learning stakeholder;		
	Department of Education - Distance		
	learning stakeholder;		
	Chamber of Commerce - Potential		
	business development opportunities.		
	Action 3. Develop strategy to address		
	short and long-term objectives. As a key		
	component of the TBS, identify		
	permanent funding sources to support		
	maintenance and upgrades to		
	telecommunications infrastructure.		
Strategy 2: Support and enhance	Action 1. Prioritize the development of	GO	2019-
telehealth & telemedicine	supporting infrastructure to implement	DOC	2020
initiatives at LBJ Tropical Medical	and increase delivery of telehealth and	LBJ	_0_0
Center and Dept. of Health	telemedicine services.	DOH	
Community Health Centers.	Action 2. Include jobs that specialize in	ASTCA	
community fleatin centers.	or support telehealth/telemedicine in all	ASCOC	
	workforce development programs.	hisebe	
	Action 3. Develop		
	telehealth/telemedicine specific growth		
	and marketing plan as part of Territorial		
	Broadband Strategy with goal of		
	American Samoa becoming a central		
	regional hub for enhanced medical care		
Stars to any 2. II - 1.1 as a - 1. a series of	via telemedicine program.	DOC	2010
Strategy 3: Hold regular expos,	Action 1. Highlight industry trends and	DOC	2019-
promoting use of technology to	opportunities such as Internet of Things	SBDC	2020
create jobs and support business	(IoT), blockchain technology, Gig	ASCOC	Ongoing
growth; extend to all STEM areas.	economy, artificial intelligence,	ASTCA	
	autonomous devices, enhanced edge		
	computing, robotics, etc.		
	Action 2. Explore viability of entry into		
	R&D space, leveraging existing		
	partnerships with stateside universities		
	and other partners.		
	Action 3. Identify Samoan (or non-		
	Samoan) subject matter experts		
	throughout the world and invite them to		
	speak and encourage innovation in		
	respective fields.		
Strategy 4: As part of Territorial	Action 1. Include the development of an	DOC	2019-
Investment Guide, develop	industry specific website/portal	ASTCA	2020
industry specific targeted	dedicated to the recruitment of ICT/BPO	ASCOC	
	I		

			,
marketing plan to identify and	companies.		
recruit ICT/BPO operators to	Action 2. Collaborate with ISPs to		
American Samoa.	develop and implement marketing		
	strategy.		
	Action 3. Develop proof of concept to		
	use as marketing leverage.		
Strategy 5: Promote an	Action 1. Consider opening access to	GO	2019-
environment where new Internet	local fiber optic network (BLAST) to	ASTCA	2020
Service Providers can be	private ISPs (Internet Service Providers)	LA	
established in the interest of a free,	to improve competition, quality of	DOC	
open, and competitive market.	service.		
	Action 2. Establish programs whereby		
	small, locally-owned start-ups can enter		
	market, afford access to BLAST, and		
	eventually become fully self-sufficient.		
<b>Strategy 6:</b> Continue to explore	Action 1. Follow all regional	DOC	2019-
opportunities to add redundancy to	developments regarding submarine fiber	ASTCA	2020
telecommunications infrastructure.	optic cables i.e. Manatua, Southern	ASCOC	Ongoing
	Cross Next, and others.		0 0
	Action 2. Promote American Samoa as		
	an ideal location to land major cables for		
	further access and penetration into the		
	region.		
	Action 3. Explore viability of		
	encouraging federal government to		
	invest in a direct submarine cable from		
	American Samoa to California/west		
	coast in the interest of national security		
	and defense.		
		1	

<b>Objective 3:</b> Continue the development of the Tourism industry.		Action assigned to	Target Date
Strategy 1: Prioritize development	Action 1. Pursue continued airport and	DPA	2019-
of tourism infrastructure.	seaport improvements and new	ASVB	2020
	developments. These would include, but	DOC	
	not be limited to: airport terminal, arrival	OSA	
	area, jet bridges or walkways,	DPS	
	commercial spaces, fixed base operator		
	(FBO), docks, wharfs, marina, and		
	others. This also includes conducting a		
	feasibility study on developing a cruise		
	ship pier.		
	Action 2. Establish a visitor's center at		
	or near the Pago Pago port in the Historic		
	Fagatogo district. Visitor's center should		

		1	,
	include tourism incubator program		
	Action 3. Establish a visitor-site		
	development program; this would		
	include the development of a tourism		
	asset map that identifies all potential		
	visitor sites as well as a development		
	mechanism (funding) to make sites		
	visitor-ready.		
	Action 4. Incentivize the development of		
	new accommodations to improve room		
	capacity (see Goal 1, Objective 10).		
	Action 5. Pursue continued development		
	of iconic tourism draws i.e. aerial		
	tramway.		
	Action 6. Pursue modifications or		
	waiver to U.S. cabotage laws as it relates		
	to air transport into the territory.		
	Action 7. Review local transportation		
	systems to ensure visitor safety, i.e. alias,		
	busses, and taxis; implement steps to		
	address any concerns.		
Strategy 2: Utilizing the 2010	Action 1. Eco-tourism strategy to	ASVB	2019-
Tourism Master Plan as a guide,	include formation of a local Trail Crew	DOC	2020
develop streamlined strategies for	as part of ASG; formation of an	DMWR	
priority tourism sectors: Eco-	American Samoa National Preserve	ASCOC	
tourism, Adventure Tourism,	program; development of resources for	ASHPO	
Heritage Tourism, Sports Tourism,	wetlands preservation and improvements,	NPS AS	
Food & Beverage Tourism, Events	improved coordination with National	OSA	
& Conferences, Environmental	Park Service and National Marine		
Research, and others.	Sanctuary of American Samoa, Office of		
	Samoan Affairs, and others.		
	Action 2. Adventure tourism strategy to		
	include development of unique adventure		
	experiences such as international date		
	line outrigger canoe race, redevelopment		
	of aerial tramway and ancillary activities,		
	unique tourism assets such as Big		
	Momma coral head, and others.		
	Action 3. Heritage Tourism strategy to		
	include developing traditional Samoan		
	voyaging program, formalized WWII		
	tours, rediscovering ancient Samoan		
	heritage trails, development of <i>fale</i>		
	<i>lalagas</i> (fine mat weaving houses), and		
	others.		
	Action 4. Sports Tourism strategy to		

	include investing in modern facilities and	
	equipment; introducing a more	
	diversified sports program into the	
	school system to build capacity;	
	completing feasibility study on	
	privatizing golf course; investing in	
	development of Oceanic sports	
	( <i>va'a</i> /coastal rowing, open water	
	swimming, sailing), investing in	
	extending and maintaining sidewalks	
	throughout the territory to support	
	walking, running, training, etc.	
	Action 5. Food & Beverage Tourism	
	strategy to include building capacity in	
	culinary arts, advocating for the	
	development of micro-breweries, etc.	
	Action 6. Events & Conference strategy	
	to include seeking improvements to	
	facilities and event infrastructure,	
	constructing new convention facilities,	
	etc.	
	Action 7. Environmental Research	
	Tourism strategy to include identifying	
	suitable partnering agencies, universities,	
	scientific institutes, for the development	
	of long-term partnerships, invest in	
	research infrastructure; pursue the	
	development of a satellite research	
	campus with suitable partners.	
Strategy 3: Identify and/or	Action 1. Develop work group to review	2019-
establish permanent revenue	current revenue streams and consider	2020
sources to support tourism growth.	new long-term or permanent revenue	Ongoing
sources to support tourishing to with	streams for infrastructure development	ongoing
	and maintenance.	
Strategy 4: Develop an annual	Action 1. Create Signature Event	2019-
event calendar.	incubator program to cultivate and make	2019-2020
event calendar.	permanent local events.	
	Action 2. Market calendar off shore	Ongoing
	using on-line resources, travel industry	
	wholesalers, and other proven methods.	2010
<b>Strategy 5:</b> Develop a unique,	Action 1. Establish an appropriate	2019-
effective marketing initiative	slogan/motto/brand.	2020
(brand) to set American Samoa	Action 2. Prioritize Samoa market to	
apart from neighboring countries.	capture visitors from New Zealand,	
	Australia.	
	Action 3. Initiate long-term marketing	

Strategy 6: Provide technical	<ul> <li>campaign increasing the visibility of AS in the New Zealand and Australian markets.</li> <li>Action 4. Continue work through partnerships (i.e. Brand USA) to improve visibility across the international market.</li> <li>Action 5. Explore opportunities to use high-profile Samoans to market AS in the U.S. market.</li> <li>Action 1. Create workgroup to provide</li> </ul>	ASVB	2019-
assistance to industry stakeholders to support improved products and services.	workshops and other technical assistance as needed.	ASCOC DOC SBDC	2020 Ongoing
<b>Strategy 7:</b> Pursue permanent solution to the stray dog issue.	<ul> <li>Action 1. Fully fund budget for Veterinarian's Office with adequate staffing support, supplies, and resources.</li> <li>Action 2. Develop workforce development program to improve capacity of labor pool in veterinary professions.</li> <li>Action 3. OSA to develop village-based solutions to the overpopulation of dogs.</li> </ul>	DOA OB OSA DOE ASCC	2019- 2020 Ongoing
<b>Objective 4: Continue the developm</b>	ent of the Agribusiness industry.	Action assigned to	Target Date
<b>Strategy 1:</b> Provide technical assistance to farming community to improve productivity and profitability of farms.	Action 1. Develop programs to teach new methods of farming i.e. hydroponics, aquaponics, indoor vertical farming, cross-cropping, or other methods to improve crop yield. Action 2. Develop and offer farming business management courses or workshops. Action 3. Explore viability of utilizing smart farming systems i_e. Management Information Systems (MIS), remote sensors, GIS, etc. Action 4. Promote Research and Development and market development of new potential cash crops, including medicinal herbs like turmeric, <i>ava</i> , <i>nonu</i> , etc.	DOA ASCOC ASCC DOE	2019- 2020 Ongoing
			Ongoing

<b>Objective 5: Continue the developm</b>	ent of the Aquabusiness industry.	Action assigned	Target Date
value-added production.	and EDA-funded Commercial Kitchen feasibility study (see Goal 1, Objective 6, Strategy 2, Action 1).	DOH ASCOC DMWR	
<b>Strategy 6:</b> Establish a commercial kitchen to support	Action 1. Develop a Commercial Kitchen as next step to the completed	DOC DOA	2019- 2020
	products form regional produce/crops. Action 3. Support private industry efforts to establish or identify markets in the US for locally-produced agricultural value- added products.		
<b>Strategy 5:</b> Support efforts to utilize the territory as a hub for creation of value-added agricultural products for export into the US market.	Action 1. Support private industry efforts to source raw material from the region so as to compliment local production and meet market quantity demands. Action 2. Support private industry efforts to create high-demand value added	GO DOC DOA ASCOC	2019- 2020 Ongoing
<b>Strategy 4:</b> Invest in improving agricultural infrastructure.	Action 1. Coordinate domestic interisland sea transportation schedule with Manu'a farmers to ensure produce has quick access to local market. Action 2. Upgrade facilities at Fagatogo Farmer's Market. Action 3. Ensure business best practices are in place to support long-term maintenance and upkeep of Fagatogo Market.	DPA DOA OSA DOC	2019- 2020 Ongoing
<b>Strategy 3:</b> Modernize agricultural distribution system.	Nutritional Assistance Program's (SNAP) 'buy local' initiative through collaborations and pooling of resources. <b>Action 1.</b> Explore use of mobile point of sale (POS) systems at farmers market to increase sales. <b>Action 2.</b> Construct access roads to undeveloped, prime farm land with priority in Manu'a islands.	DOA DOC TREAS ASCOC DPW	2019- 2020 Ongoing
	achieving the needs of the SLP while supporting local farmers. Action 2. Evaluate the establishment of a program that offers tax credits on all new depreciable, tangible, personal property (machinery and equipment) used in farming (see Goal 1, Objective 10, Strategy 1, Action 3). Action 3. Support Supplemental	DOA	

		to	
<b>Strategy 1:</b> Identify aquabusiness opportunities that are viable in American Samoa.	<ul> <li>Action 1. Conduct feasibility study on aquaculture practices that are suitable for American Samoa.</li> <li>Action 2. Prioritize aquaculture projects according to findings in feasibility study.</li> <li>Action 3. Conduct pilot projects to establish proof of concept for priority projects.</li> <li>Action 4. Incorporate traditional practices where appropriate.</li> </ul>	DMWR ASCC DOC OSA	2019- 2020
<ul> <li>Strategy 2: Establish a commercial kitchen to support value-added production.</li> <li>Objective 6: Continue the developm</li> </ul>	Action 1. Develop a Commercial Kitchen as next step to the completed and EDA-funded Commercial Kitchen feasibility study (see Goal 1, Objective 6, Strategy 2, Action 1). <i>ent of the Creative industry.</i>	DOC DMWR DOH ASCOC Action assigned	2019- 2020 Target Date
<b>Strategy 1:</b> Develop technology roadmap for the local creative industries.	Action 1. Identify pathways to connect new technologies - digital environments, augmented reality, virtual reality, – to the creative industry. Action 2. Provide technical assistance to organizations, associations, and the creative community to forge these linkages.	to DOC ASTCA SBDC ASCOC ASCACH OSA ASCC DOE	2019- 2020
<b>Strategy 2:</b> Incorporate the creative industry (arts) into current territorial STEM initiative.	<ul> <li>Action 1. Include a platform into the annual STEM week to highlight the creative industry.</li> <li>Action 2. Ensure that workforce development initiative includes connections to the creative industry.</li> </ul>	ASPA DOE ASCC DOC ASCACH	2019- 2020
<b>Strategy 3:</b> Ensure Tourism calendar of events includes events that highlight the Samoan culture and traditions.	<ul> <li>Action 1. Collaborate with the Arts</li> <li>Council and other NGOs to define annual events to be included.</li> <li>Action 2. Utilize Signature Event incubator program to cultivate and make permanent local events (see Goal 2, Objective 3, Strategy 4, Action 1).</li> </ul>	ASCACH ASVB ASCOC DOC ASHPO	2019- 2020

<b>Objective 7:</b> Improve the territory's capacity to identify, pursue, and secure	Action	Target
additional federal support through grant and other federal programs.	assigned	Date
	to	

Objective O. Druggers a superstantition to	transition specific health care services to	Action	Target
	American Samoa. (See Goal 1, Objective 10, Strategy 1, Action 3).		
in American Samoa.	depreciable, tangible, personal property (machinery and equipment) used in		
into light manufacturing businesses	program that offers tax credits on all new	TREAS	2020
Strategy 2: Incentivize investment	Action 1. Evaluate the establishment of a	DOC	2019-
Investment Guide.	that dome to a success in this industry.		2020
manufacturing in Territorial	that achieved success in this industry.	DOC	2019-2020
opportunities where feasible. Strategy 1: Include light	Action 1. Feature previous operations	assigned to	<b>Date</b> 2019-
<b>Objective 8: Pursue opportunities to</b>		Action	Target
	ASG departments in the areas of finance and grant management.		
dates.	Action 3. Provide technical assistance to		
performance period expiration	actions when qualifications are met.		
with grant agreements and prior to	funded positions receive timely salary		
funding is deployed in accordance	Action 2. Ensure all eligible grant-		2020
<b>Strategy 4:</b> Establish control systems that seek to ensure all grant	Action 1. Streamline hiring process for all grant-funded staffing requirements.	ALL	2019- 2020
programs.	Action 1 Streamling hising areases for		2010
all federal grant programs and CDFI			
matching funds up to \$200,000 for			
applicability of grant waiver of	findings.	DEL	
Natives, specifically regarding	Action 2. Establish next steps based on	LA DEL	
<i>Native American Programs</i> as it relates to American Samoan	stakeholders; conduct thorough review of the issue.	DOC LA	2020
Strategy 3: Establish clarity around	Action 1. Create work group of relevant	GO	2019-
	for these funds.		
	Action 3. Develop criteria by which ASG departments can compete and apply		
	program.		
programs.	Action 2. Develop an annual budget for		
matching funds for specific grant	matching requirement.	TREAS	
aside to support federally required	programs that have a cost-sharing or	DOC	2 0
Strategy 2: Establish a budget set-	<b>Action 1.</b> Identify key development grant	GO	Ongoing
	procedures for ASG regarding federal grant application processes.		
	Action 3. Develop standard operating		
	address needs identified in Action 1.		
	Action 2. Develop training program to		
mandate.	digressionary grants.		0 0
discretionary grants relevant to their	with regards to ability to compete for	TREAS	Ongoing
department's capacity to pursue	each ASG department or agency stands	DOC	2020

the private sector where feasible.		assigned to	Date
<b>Strategy 1:</b> Create workgroup to analyze where opportunities exit to foster growth in the private health care sector.	<ul> <li>Action 1. Determine what services, if any, can be better served by the private sector.</li> <li>Action 2. Develop and implement strategy for transitioning of services; must include financial strategy to ensure long-term sustainability.</li> </ul>	LBJ DOH DOC ASCOC MED	2019- 2020

<b>GOAL 3: STRENGTHEN SECONDARY ECONOMIC DEVELOPMENT SUPPORT</b>
GOAL 5: SIKENGIHEN SECONDARI ECONOMIC DEVELORMENT SUFFORT
SYSTEMS
5151EMI5

<i>Objective 1:</i> Improve Workforce Development initiatives to better prepare workforce.		Action assigned to	Target Date
Strategy 1: Formalize the Territorial Work-based Learning Program.	<ul> <li>Action 1. Create work group to conduct comprehensive review of all work-based learning and work force development programs.</li> <li>Action 2. Develop strategy to consolidate and create synergy throughout these programs.</li> <li>Action 3. Assess status of incorporating project-based learning into secondary division/schools; projects would include robotics, programming, coding, etc.</li> </ul>	GO HR DOC DOE ASCC	2019-2020
<b>Strategy 2:</b> Develop an ASG leadership training program.	<ul> <li>Action 1. Conduct a needs analysis of ASG workforce to assess what professional developmental training is required.</li> <li>Action 2. Formalize a training program with workshops offered throughout the year.</li> <li>Action 3. Include as part of the program development separate career tracts i.e. career service employee, supervisor, manager, executive, etc.</li> </ul>	GO HR ASCC SBDC ASCOC	2019- 2020
<b>Strategy 3:</b> Conduct process review on ASG career paths.	Action 1. Develop and/or update ASG departmental career paths and prerequisites for advancement; make available to all employees. Action 2. As part of process review, ensure that policies regarding degrees versus industry credentials and work experience are thoroughly reviewed so as to improve retention efforts and build ASG	GO HR	2019- 2020

	capacity and expertise.		
<b>Strategy 4:</b> Establish a retirement	Action 1. Conduct a review and report on	GO	2019-
security task force to report on	the feasibility of creating a retirement	LA	2020
retirement security of all residents.	savings plan for private-sector employees	DOC	
	who do not have one with current	ASCOC	
	employer.		
	Action 2. Conduct a review and report on		
	factors affecting retirement security of all		
	residents.		
<b>Objective 2:</b> Improve Financial Literacy of community to improve our capacity		Action	Target
to plan and manage our overall financial well-being.		assigned	Date
		to	
Strategy 1: Develop financial	Action 1. Collaborate with local banks to	TBAS	2019-
literacy programs.	assess where the public needs and	ANZ	2020
	priorities are.	DOC	Ongoing
	Action 2. Establish if Community	TREAS	
	Reinvestment Act (CRA) has resources	SBDC	
	available to support financial literacy		
	programs.		
	Action 3. Explore FDIC programs like		
	Money Smart to support financial literacy		
	programs.		
	Action 4. Offer programs to the		
	community through various channels.		

<b>Objective 3:</b> Create synergy through improve the coordination, communication, and cooperation between federal & local governments.		Action assigned to	Target Date
<b>Strategy 1:</b> Establish a formal program whereby U.S. Territories can interface with federal partners more effectively to address mutual interests of concern.	Action 1. Collaborate with American Samoa's Delegate to the House of Representatives Office, DOI OIA, and other relevant agencies to assess current channels of communication or collaboration and their effectiveness. Action 2. Based on findings in Action 1, make recommendations on how to significantly improve communication and collaboration between federal and local governments.	GO LA DEL DOC	2019- 2020
<i>Objective 4:</i> Mobilize and encourage non-governmental organizations (NGOs) to participate in economic development strategies.		Action assigned to	Target Date
<b>Strategy 1:</b> Utilize the talent and resources available in the community to implement actions included in the CEDS-AS.	<ul><li>Action 1. Improve collaborative efforts between ASG and ASCOC.</li><li>Action 2. Establish a program whereby ASG engages veteran groups to</li></ul>	GO DOC ASCOC	2019- 2020 Ongoing

	<ul> <li>collaborate on implementation of CEDS-AS.</li> <li>Action 3. Establish a program whereby ASG engages faith-based groups to collaborate on implementation of CEDS-AS.</li> <li>Action 4. Establish a program whereby ASG engages various ethnic community business groups to collaborate on implementation of CEDS-AS.</li> </ul>		
<b>Objective 5:</b> Address socioeconomic and/or environmental issues that have an adverse impact on our ability so support economic development objectives.		Action assigned	Target Date
		to	2010
Strategy 1: Collaborate with	Action 1. Monitor global and local trends	GO	2019-
appropriate sponsoring agencies to	impacting the community.	DOC	2020
address socioeconomic concerns	Action 2. Engage appropriate agencies to	ASCOC	Ongoing
that impact economic development.	offer technical assistance, support, or		
	other required resources.		
Strategy 2: Collaborate with	Action 1. Monitor global and local trends	GO	2019-
appropriate sponsoring agencies to	impacting the community.	DOC	2020
address environmental concerns that	Action 2. Engage appropriate agencies to	ASCOC	Ongoing
impact economic development.	offer technical assistance, support, or		

## APPENDIX D

## **Outreach initiative: Roster of Interviewees**

The CEDS-AS development team would like to acknowledge and thank the following people for participating in the development of this document.

Name	Title	Organization
Keith Gebauer	Deputy Director	ASG Department of Treasury
John Marsh	Special Assistant to the	
	Treasurer	
Lulu Barber	Executive Assistant	
Robert Ho Chee	Officer – Office of Financial	
	Institution	
Rep. Samuel Meleisea	District Representative	American Samoa Legislature
	(Tualauta)	(FONO)
Sandra King-Young	Director	American Samoa Medicaid
		Office
Wallon Young	Acting CEO	American Samoa Power
Reno Livao	Chief Operation Officer	Authority (ASPA)
Moefa'auo William Emmsley	Director	American Samoa Shipyard
Marion Timoteo	Business Office Manager	Services Authority (ASSSA)
Lewis Wolman	CEO	American Samoa
		Telecommunications Authority
		(ASTCA)
David Vaeafe	Executive Director	American Samoa Visitor's
Vaito'a Hans Langkilde	Deputy Director	Bureau (ASVB)
Tasi Scanlon	Country Manager	ANZ-American Samoa Bank
William Ledoux	Deputy Attorney General	Attorney General's Office
Ella Gurr	Chairwoman	American Samoa Chamber of
Joe Tavale	Board member	Commerce (ASCOC)
Manu'a Chen	Board member	
Mike Gebauer	Board member	
Paula Stevenson-McDonald	Board member	
Filifa'atali M. Fuiava	Director	ASG Department of Agriculture
Vui Falemalama Elisara	Deputy Director	
Tagaloa		
Va'amua Henry Sesepasara	Director	ASG Department of Marine and
		Wildlife Resources
Dr. Taimalelagi Claire	Director	ASG Department of Port
Poumele		Administration
Andrew Berquist	IT Project Manager	ASG Department of Treasury –

Nofo Sualevai	Network Systems Supervisor	IT Division
Olivia Reid	President	GHC Reid, INC.
Cherith Lober-Soliai	General Manager	
Maria Villaruz	Accounts Receivable	
	Manager Controller	
Peter Lamey	CEO	ICS Cargo Support and Island
		Fisheries
Solip Hong	General Manager	KS Mart
Faumuina John Faumuina	Chief Executive Officer	LBJ Hospital
Akenese Nikolao	Director of HR	
Aitofele Sunia	Legal Counsel	
Dr. Akapusi Ledua	Chief Orthopedic Surgeon	
Scott Burch	Superintendent	National Park of American
		Samoa (NPS AS)
Tom Drabble	CEO/Hotelier	Sadie's by the Sea, Sadie's
		Thompson Inn
Taotasi Archie Soliai	HR Manager	Star Kist, Inc.
Peter Crispin	CEO	Tool Shop
Lydia Faleafine-Nomura	Field Representative	U.S. Department of Interior -
		Office of Insular Affairs (DOI
		OIA)
Howard Helg	CEO	VCX Technologies
Muavaefa'atasi J. Suisala	Director	ASG Department of Human and
Lagia F. Tuala	Assistant Director, AS	Social Services
	Nutritional Assistance	
	Progam	

#### **CEDS-AS Outreach Activities**

The American Samoa Government Department of Commerce (DOC) Comprehensive Economic Development Strategy (CEDS) team conducted its stakeholder outreach over the course of 6 months through a survey that was made available online. Letters were delivered to over 50 public and private stakeholders outlining the purpose of the CEDS and providing instructions on how to complete the survey as well as a URL link to the google form survey. Responses were received by approximately 75% of stakeholders that were informed of the survey.

#### **Survey**

#### **Industry** What industry best describes the function of your business or organization?



**Basic Info** *How long has your business or organization existed?* 



How many employees does your business/organization employ?



American Samoa Economy How would you best describe the current state of the American Samoa economy?



Where do you see the American Samoa economy in the future (5 years)?



How confident are you with the prospect of re-investing into the expansion or growth of your business/organization?



#### **SWOT Analysis**





#### **Business Organizational needs.**

As a business owner or leader, what do you need to expand or take your business to the next level?



## **Interviews**

Following the dissemination of the survey letters, staff conducted email/phone follow-ups to ensure continued survey responses. As survey responses continued to be completed, staff began scheduling interviews with government, business, and non-government leaders for a better sense of the various organizational insight and feedback with regard to the Territorial economy. While most of the interviews were open-ended, some pointed questions were asked in terms of:

- Large scale infrastructure projects, expansions, and organizational outlook over the next 3-5 years
- Perceptions and challenges in the current state of economy
- Potential policies or program that are either beneficial or harmful to their organization, business, and the overall economy

Utilizing the data received from the preliminary surveys, relevant existing plans, and in-depth interviews, the CEDS-AS work group was able to incorporate both historical and data analysis in order to devise objectives, strategies, and actions across various economic areas in moving forward. The list of interviewees who participated in the outreach initiative are listed in Appendix D.

## APPENDIX F

NAME	TITLE	CEDS-AS ROLE
Keniseli Lafaele	Director	Project Champion
Ulli Lauanae	Deputy Director	Contributor/Editor
Sandra Fuimaono Lutu	Deputy Director	Contributor/Editor
Michael McDonald	Territorial Planner	Contributor/Editor
Nathaniel Clayville	Senior Economist	Contributor/Editor
Ti'a P. Reid	Program Coordinator	Contributor/Editor
Tufanua Mase	General Planner	Contributor/Editor
Savali Sunia	Economic Planner	Contributor/Editor
Petti Matilla	Executive Assistant to Director	Contributor/Editor
Pillevsburg Salanoa	CSBG Manager	Contributor/Editor

## American Samoa Government Department of Commerce CEDS-AS Workgroup