

CITY OF HOLLYWOOD
CITYWIDE VULNERABILITY AND CRITICALITY STUDY - ASSET ADAPTATION PLANS

Department/ Category	Name	Address	% of Property Exposed to SLR		% of Property Exposed to Storm Surge ²			Vulnerability Score	Criticality	Vulnerability x Criticality	Weighting Factor	Vulnerability x Criticality Adjusted	Area Flooding	Threat	Threat Mitigation Strategy			Adaptation Plan Approach		Schedule (Near term 1-3 yrs, Medium Term 3-5yrs, Long Term 5+ yrs)	Potential Cost Range (Low - \$0-100K, Med. \$100K-1M, High. Greater than \$1M)
			% Exposed between 0.01 ft and 2 ft	% Exposed >= 2 ft	% Exposed between 0.01 ft and 2 ft	% Exposed between 2 ft and 5 ft	% Exposed >= 5 ft								SLR Option	SS Option	Extreme Heat	Description of Plan Execution	Comments		
Stormwater	PS Building 02		100.0%			11.5%	88.5%	3.88	5	19.42	1.0	19.42	Coastal	SLR, SS	Hardening Mitigation Water-tightening	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.		SLR Flooding - Location assessment including actual building penetration and asset elevations to be protected. SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building).	This is a stormwater pump station and is considered highly critical before during and after an event . Not an occupied bldg.	Near Term	Low
Stormwater	PS Building 01		100.0%			25.0%	75.0%	3.75	5	18.75	1.0	18.75	Coastal	SLR, SS	Hardening Mitigation Water-tightening	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.		SLR Flooding - Location assessment including actual building penetration and asset elevations to be protected. SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building).	This is a wastewater pump station and is considered highly critical before during and after an event . Not an occupied bldg.	Medium Term	Low
Fire Rescue	Fire Station 40	707 S Ocean Dr, Hollywood, FL, 33019	100.00%			32.10%	67.90%	3.68	5	18.40	1.0	18.40	Coastal	SLR, SS, Heat	Hardening Mitigation Water-tightening	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.	Install/confirm resilient generator for power backup	SLR Flooding - Location assessment including actual building penetration and asset elevations to be protected. SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building). Heat - Confirm central air conditioning and generator backup.	This is a Fire Station and is considered highly critical before during and after an event . May also be used to shelter staff throughout. Hardening should include mitigation of all potential pathways for inundation.	Near Term	Medium
Stormwater	PS Building 03		100.0%			40.4%	59.6%	3.60	5	17.98	1.0	17.98	Coastal	SLR, SS	Hardening Mitigation Water-tightening	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.		SLR Flooding - Location assessment including actual building penetration and asset elevations to be protected. SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building).	This is a stormwater pump station and is considered highly critical before during and after an event . Not an occupied bldg.	Near Term	Low
Stormwater	PS Submersible 11		100.0%			44.2%	55.8%	3.56	5	17.79	1.0	17.79	Coastal	SLR, SS, Heat	Hardening Mitigation Water-tightening	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.		SLR Flooding - Location assessment including actual building penetration and asset elevations to be protected. SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building). Heat - Not an occupation issue for PS	This is a stormwater pump station and is considered highly critical before during and after an event . Not an occupied bldg.	Medium Term	Low
Stormwater	PS Building 04		100.0%			71.2%	28.8%	3.29	5	16.44	1.0	16.44	Coastal	SLR, SS	Hardening Mitigation Water-tightening	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.		Flood - Location assessment including actual building penetration and asset elevations. Flood - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets (panels), enclosing multiple asset area/building).	This is a stormwater pump station and is considered highly critical before during and after an event . Not an occupied bldg.	Medium Term	Low
Water	ET-01	11115 Thomas St, Hollywood, FL 33019	96.0%			83.7%	16.3%	3.12	5	15.62	1.0	15.62	Coastal	SLR, SS	Hardening Mitigation Water-tightening	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.		SLR Flooding - Location assessment including actual building penetration and asset elevations to be protected. SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building).	This is an elevated storage tank location and is considered critical throughout an event and assets have to be functional. There are limited staff or public accommodation needs. There are also limited hardening needs.	Long Term	Low
Stormwater	PS Submersible 08		100.0%			94.2%	5.8%	3.06	5	15.29	1.0	15.29	Coastal	SLR, SS	Hardening Mitigation Water-tightening	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.		SLR Flooding - Location assessment including actual building penetration and asset elevations to be protected. SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building).	This is a stormwater pump station and is considered highly critical before during and after an event . Not an occupied bldg.	Near Term	Low
Stormwater	PS Submersible 12		40.4%			100.0%		2.40	5	12.02	1.0	12.02	Coastal	SS, Heat		Hardening Mitigation - Water-tightening - Elevate Electrical Comp.		SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building). Heat - Not an occupation issue for PS	This is a stormwater pump station and is considered highly critical before during and after an event . Not an occupied bldg.	Medium Term	Low
Wastewater	E-05	1000 N Northlake Dr, Hollywood	100.0%			100.0%		3.00	4	12.00	1.0	12.00	Coastal	SS, Heat		Hardening Mitigation - Water-tightening - Elevate Electrical Comp.		SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building). Heat - Not an occupation issue for PS	This is a wastewater pump station and is considered critical before during and after an event . Not an occupied bldg.	Near Term	Low
Stormwater	PS Submersible 13		26.9%			100.0%		2.27	5	11.35	1.0	11.35	Coastal	SS, Heat		Hardening Mitigation - Water-tightening - Elevate Electrical Comp.		SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building). Heat - Not an occupation issue for PS	This is a stormwater pump station and is considered highly critical before during and after an event . Not an occupied bldg.	Medium Term	Low
Wastewater	E-02	1210 N Ocean Drive, Hollywood	100.0%			23.1%	76.9%	3.77	3	11.31	1.0	11.31	Coastal	SLR, SS	Hardening Mitigation Water-tightening	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.		SLR Flooding - Location assessment including actual building penetration and asset elevations to be protected. SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building).	This is a wastewater pump station and is considered medium critical before during and after an event . Not an occupied bldg.	NearTerm	Low
ALF	Eastside Active Living/Nova Palms	1600 Taft St, Hollywood, FL	34.0%		11.2%	86.6%	2.2%	2.25	5	11.25	1.0	11.25	Coastal	SS, Heat		Hardening Mitigation - Water-tightening - Elevate Electrical Comp.	Review Code Requirements for AC/Generator/Elevator	SLR Flooding - Location assessment including actual building penetration and asset elevations. SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building). Heat - Confirm central air conditioning and generator backup. Heat - Code modification and/or building dept. review may be implemented	This is a private assisted living facility and is considered highly vulnerable to an event. May also be used to shelter residents throughout. The facility should be hardened to address possible flooding conditions due to SLR and SS. AC and backup power are critical during extended power outages. Cost would be incurred by owner.	Near Term	Medium
Public Works	Hollywood Beach (Beach Maintenance Building)	1112 North Ocean Drive	100.0%			68.3%	31.7%	3.32	4	13.27	0.8	10.61	Coastal	SLR, SS	Hardening Mitigation Water-tightening			SLR Flooding - Location assessment including actual building penetration and asset elevations to be protected. SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building).	This is a Public Works Facility and is considered highly critical before during and after an event. Will not be used to shelter staff throughout, but for use immediately after an event.	Near Term	Medium

¹Level Rise Projections is based on up to 10 feet above average high tides . Therefore, it may not include inundation due to King Tides for all scenarios
² Surge developed based on a direct impact of Category 3 hurricane at the City shoreline

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Department/ Category	Name	Address	% of Property Exposed to SLR		% of Property Exposed to Storm Surge ²			Vulnerability Score	Criticality	Vulnerability x Criticality	Weighting Factor	Vulnerability x Criticality Adjusted	Area Flooding	Threat	Threat Mitigation Strategy			Adaptation Plan Approach		Comments	Schedule (Near term 1-3 yrs, Medium Term 3-5yrs, Long Term 5+ yrs)	Potential Cost Range (Low - \$0-100K, Med. \$100K-1M, High. Greater than \$1M)
			% Exposed between 0.01 ft and 2 ft	% Exposed >= 2 ft	% Exposed between 0.01 ft and 2 ft	% Exposed between 2 ft and 5 ft	% Exposed >= 5 ft								SLR Option	SS Option	Extreme Heat	Description of Plan Execution				
Wastewater	Wastewater Treatment Plant	1621 N 14th Ave, Hollywood, FL 33020	24.9%		19.3%	77.9%	2.8%	2.08	5	10.41	1.0	10.41	Coastal	SS	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.			SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building). Heat - Confirm central air conditioning and generator backup.	This is a wastewater treatment location and is considered highly critical before during and after an event. May also be used to shelter staff throughout, therefore includes heat consideration although not in a heat island or vulnerable population area.	Long Term	High	
Water	FW-05	1200 Sheridan St, Hollywood, FL 33019				100.0%		2.00	5	10.00	1.0	10.00	Citywide (Inland)	SS	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.			SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building).	This is a Raw Water Well and is critical throughout an event. Estimated flooding conveyed by canal, inland to asset location	Long Term	Low	
ALF	Majestic Memory Care Center	1200 Arthur St, Hollywood, FL	24.1%		44.8%	41.7%	13.5%	1.93	5	9.64	1.0	9.64	Coastal	SS, Heat	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.	Review Code Requirements for AC/Generator/Elevator	SLR Flooding - Location assessment including actual building penetration and asset elevations. SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building). Heat - Confirm central air conditioning and generator backup. Heat - Code modification and/or building dept. review may be implemented	This is a private assisted living facility and is considered highly vulnerable to an event. May also be used to shelter residents throughout. AC and backup power are critical during extended power outages. Cost would be incurred by owner.	Near Term	Low Medium		
Stormwater	PS Submersible 06				13.7%	86.3%		1.86	5	9.31	1.0	9.31	Coastal	SLR, SS, Heat	Hardening Mitigation Water-tightening	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.		SLR Flooding - Location assessment including actual building penetration and asset elevations to be protected. SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building). Heat - Heat exposure not a concern for this asset.	This is a stormwater pump station and is considered highly critical before during and after an event. Not an occupied bldg.	Near Term	Low	
Wastewater	E-03	1100 N Ocean Dr, Hollywood	100.0%			100.0%		3.00	3	9.00	1.0	9.00	Coastal	SLR, SS, Heat	Hardening Mitigation Water-tightening	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.		SLR Flooding - Location assessment including actual building penetration and asset elevations to be protected. SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building). Heat - Not an occupation issue for PS	This is a wastewater pump station and is considered medium critical before during and after an event. Not an occupied bldg.	Near Term	Low	
Wastewater	E-06	1350 Funston St, Hollywood	100.0%			100.0%		3.00	3	9.00	1.0	9.00	Coastal	SS, Heat	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.		SLR Flooding - Location assessment including actual building penetration and asset elevations to be protected. SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building). Heat - Not an occupation issue for PS	This is a wastewater pump station and is considered medium critical before during and after an event. Not an occupied bldg.	Near Term	Low		
Wastewater	E-01	2100 N Ocean Drive, Hollywood	76.9%			80.8%	19.2%	2.96	3	8.88	1.0	8.88	Coastal	SLR, SS	Design Mitigation - Water-tightening	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.		SLR Flooding - Location assessment including actual building penetration and asset elevations to be protected. SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building).	This is a wastewater pump station and is considered medium critical before during and after an event. Not an occupied bldg.	Near Term	Low	
ALF	Azalea Gardens	1701 Mayo St, Hollywood, FL			41.0%	59.0%		1.59	5	7.95	1.0	7.95	Coastal	SS	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.		SS Flooding - Location assessment including actual building penetration and asset elevations. ALF General - Confirm central air conditioning and generator backup. ALF General - Code modification and/or building dept. review may be implemented	This is a private assisted living facility and is considered highly vulnerable to an event. May also be used to shelter residents throughout. AC and backup power are critical during extended power outages. Cost would be incurred by owner.	Near Term	Low Medium		
ALF	North Lake Retirement Home	1222 N 16th Ave, Hollywood, FL			56.4%	43.6%		1.44	5	7.18	1.0	7.18	Coastal	SS	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.	Review Code Requirements for AC/Generator/Elevator	SS Flooding - Location assessment including actual building penetration and asset elevations. ALF General - Confirm central air conditioning and generator backup. ALF General - Code modification and/or building dept. review may be implemented	This is a private assisted living facility and is considered highly vulnerable to an event. May also be used to shelter residents throughout. AC and backup power are critical during extended power outages. Cost would be incurred by owner.	Near Term	Low Medium		
Stormwater	PS Building 09				63.6%	31.8%	4.5%	1.41	5	7.05	1.0	7.05	Inland Canal	SS	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.		SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building).	This is a stormwater pump station and is considered highly critical before during and after an event. Not an occupied bldg.	Medium Term	Low		
Wastewater	E-04	1000 S Southlake Dr, Hollywood	26.9%			100.0%		2.27	3	6.81	1.0	6.81	Coastal	SS, Heat	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.		SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building). Heat - Not an occupation issue for PS	This is a wastewater pump station and is considered medium critical before during and after an event. Not an occupied bldg.	Medium Term	Low		
Wastewater	E-09	329 Balboa Street, Hollywood	23.1%			100.0%		2.23	3	6.69	1.0	6.69	Coastal	SS	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.		Flood - Location assessment including actual building penetration and asset elevations. Flood - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building).	This is a wastewater pump station and is considered medium critical before during and after an event. Not an occupied bldg.	Medium Term	Low		
Public Works	Eco Grande (Cart Barn/Storage Maintenance)	1451 Taft St, Hollywood	76.4%		2.6%	94.7%	2.8%	2.77	3	8.30	0.8	6.64	Coastal	SLR, SS	Hardening Mitigation Water-tightening	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.		SLR Flooding - Location assessment including actual building penetration and asset elevations to be protected. SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building).	This is a Public Works Facility and is NOT considered highly critical before during and after an event. Will not be used to shelter staff throughout. Degree of flooding indicates potential damage. City may elect to protect/modify.	Near Term	medium	
Public Works	Hammerstein Residence And Garage	1520 Polk Street			10.9%	89.1%		1.89	4	7.56	0.8	6.05	Coastal	SS	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.		SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building).	This is a Public Works Facility and is NOT considered highly critical before during and after an event. Will not be used to shelter staff throughout, but it may be use for residents parking during the event.	Medium Term	Low		

Level Rise Projections is based on up to 10 feet above average high tides. Therefore, it may not include inundation due to King Tides for all scenarios

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Department/ Category	Name	Address	% of Property Exposed to SLR		% of Property Exposed to Storm Surge ²			Vulnerability Score	Criticality	Vulnerability x Criticality	Weighting Factor	Vulnerability x Criticality Adjusted	Area Flooding	Threat	Threat Mitigation Strategy			Adaptation Plan Approach		Schedule (Near term 1-3 yrs, Medium Term 3-5yrs, Long Term 5+ yrs)	Potential Cost Range (Low - \$0-100K, Med. \$100K-1M, High. Greater than \$1M)
			% Exposed between 0.01 ft and 2 ft	% Exposed >= 2 ft	% Exposed between 0.01 ft and 2 ft	% Exposed between 2 ft and 5 ft	% Exposed >= 5 ft								SLR Option	SS Option	Extreme Heat	Description of Plan Execution	Comments		
Wastewater	E-13	751 Sheridan St, Hollywood	51.9%		3.8%	78.8%	17.3%	2.65	2	5.31	1.0	5.31	Coastal	SLR, SS	Hardening Mitigation Water-tightening	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.		Flood - Location assessment including actual building penetration and asset elevations. Flood - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets (panels), enclosing multiple asset area/building).	This is a very wastewater pump station a park and is considered low critical before during and after an event . Not an occupied bldg.	Medium Term	Low
Wastewater	P-03	3100 SW 42nd Avenue, Hollywood			25.0%	75.0%		1.75	3	5.25	1.0	5.25	Coastal	SS		Hardening Mitigation - Water-tightening - Elevate Electrical Comp.		SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building).	This is a wastewater pump station and is considered medium critical before during and after an event . Not an occupied bldg.	Medium Term	Low
ALF	Hollywood Beach Ret Home	1722-26 Madison St, Hollywood, FL			100.0%			1.00	5	5.00	1.0	5.00	Coastal	SS		Hardening Mitigation - Water-tightening - Elevate Electrical Comp.		SS Flooding - Location assessment including actual building penetration and asset elevations. ALF General - Confirm central air conditioning and generator backup. ALF General - Code modification and/or building dept. review may be implemented	This is a private assisted living facility and is considered highly vulnerable to an event. May also be used to shelter residents throughout. AC and backup power are critical during extended power outages. Cost would be incurred by owner.	Near Term	Medium
ALF	H Floridian Inc	1831 Plunkett St, Hollywood, FL			95.12%			0.95	5	4.76	1.0	4.76	Coastal	SS		Hardening Mitigation - Water-tightening - Elevate Electrical Comp.	Install/confirm resilient generator for power backup	SS Flooding - Location assessment including actual building penetration and asset elevations. ALF General - Confirm central air conditioning and generator backup. ALF General - Code modification and/or building dept. review may be implemented	This is a private assisted living facility and is considered highly vulnerable to an event. May also be used to shelter residents throughout. AC and backup power are critical during extended power outages. Cost would be incurred by owner.	Near Term	Low Medium
Wastewater	E-07	3516 S Ocean Drive, Hollywood	30.8%		76.9%	19.2%	3.8%	1.58	3	4.73	1.0	4.73	Coastal	SS, Heat		Hardening Mitigation - Water-tightening - Elevate Electrical Comp.		SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building). Heat - Not an occupation issue for PS	This is a wastewater pump station and is considered medium critical before during and after an event . Not an occupied bldg.	Medium Term	Low
Police	South East Network Center	1511 S Federal Hwy, Hollywood, FL, 33020			81.0%	5.5%		0.92	5	4.60	1.0	4.60	Coastal	SLR, SS, Heat	Hardening Mitigation Water-tightening	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.	Install/confirm resilient generator for power backup	SLR Flooding - Location assessment including actual building penetration and asset elevations to be protected. SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building). Heat - Confirm central air conditioning and generator backup.	This is a Police Facility and is considered highly critical before during and after an event . May also be used to shelter staff throughout.	Medium Term	Medium
Wastewater	P-01	3701 SW 30th Avenue, Hollywood			57.7%	42.3%		1.42	3	4.27	1.0	4.27	Inland Canal	SS		Hardening Mitigation - Water-tightening - Elevate Electrical Comp.		SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building).	This is a wastewater pump station and is considered medium critical before during and after an event . Not an occupied bldg.	Medium Term	Low
Public Works	Hollywood Beach Golf & Country Club (Clubhouse)	1650 Johnson St, Hollywood	15.6%		57.7%	37.2%	5.1%	1.63	3	4.89	0.8	3.92	Coastal	SS		Dsign features to miligate threat.		SS Flooding - Design of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building).	Design currently underway	Near Term	Medium
Nursing Home	Golfcrest Health Care Center	600 N 17th Ave, Hollywood, FL			72.9%			0.73	5	3.65	1.0	3.65	Coastal	SS		Hardening Mitigation - Water-tightening - Elevate Electrical Comp.		SS Flooding - Location assessment including actual building penetration and asset elevations. ALF General - Confirm central air conditioning and generator backup. ALF General - Code modification and/or building dept. review may be implemented	This is a private assisted living facility and is considered vulnerable to an event. May also be used to shelter residents throughout. AC and backup power are critical during extended power outages. Cost would be incurred by owner.	Near Term	Low Medium
Wastewater	E-19	1830 S Westlake Drive, Hollywood			82.7%	17.3%		1.17	3	3.52	1.0	3.52	Coastal	SS		Hardening Mitigation - Water-tightening - Elevate Electrical Comp.		SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building).	This is a wastewater pump station and is considered medium critical before during and after an event . Not an occupied bldg.	Medium Term	Low
Wastewater	E-14	1480 Three Island Blvd, Hollywood			86.5%			0.87	4	3.46	1.0	3.46	Coastal	SLR, SS, Heat	Hardening Mitigation Water-tightening	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.		SLR Flooding - Location assessment including actual building penetration and asset elevations to be protected. SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building). Heat - Heat exposure not a concern for this asset.	This is a wastewater pump station and is considered critical before during and after an event . Not an occupied bldg.	Near Term	Low
Wastewater	E-10	1250 Sheridan Street (Westlake Bathhouse), Hollywood			36.5%	63.5%		1.63	2	3.27	1.0	3.27	Coastal	SS		Hardening Mitigation - Water-tightening - Elevate Electrical Comp.		SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building).	This is a very wastewater pump station a park and is considered low critical before during and after an event . Not an occupied bldg.	Near Term	Low
PRCA	John B Kooser Memorial Park	1401 Polk St	100.0%			100.0%		4.00	2	8.00	0.4	3.20	Coastal	SLR, SS				NA	Park facilities (i.e., benches, swing sets, etc.) are considered resilient for the purposes of this assessment. Consideration of climate change threats should be included in upgrades/improvements.	Long Term	Low
PRCA	Eppeiman Park	Tyler St	100.0%			13.1%	86.9%	3.87	2	7.74	0.4	3.10	Coastal	SLR, SS, Heat				NA	Park facilities (i.e., benches, swing sets, etc.) are considered resilient for the purposes of this assessment. Consideration of climate change threats should be included in upgrades/improvements.	Long Term	Low
Wastewater	E-08	800 Three Islands Blvd, Hollywood			100.0%			1.00	3	3.00	1.0	3.00	Coastal	SLR, SS, Heat	Hardening Mitigation Water-tightening	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.		SLR Flooding - Location assessment including actual building penetration and asset elevations to be protected. SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building). Heat - Heat exposure not a concern for this asset.	This is a wastewater pump station and is considered medium critical before during and after an event . Not an occupied bldg.	Near Term	Low

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			% Exposed between 0.01 ft and 2 ft	% Exposed >= 2 ft	% Exposed between 0.01 ft and 2 ft	% Exposed between 2 ft and 5 ft	% Exposed >= 5 ft								SLR Option	SS Option	Extreme Heat	Description of Plan Execution				
Wastewater	E-12	976 Weeping Willow Way, Hollywood			100.0%			1.00	3	3.00	1.0	3.00	Coastal	SS	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.			SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building).	This is a wastewater pump station and is considered medium critical before during and after an event . Not an occupied bldg.	Near Term	Low	
Wastewater	N-17	3865 SW 53rd Place, Hollywood			100.0%			1.00	3	3.00	1.0	3.00	Inland Canal	SS	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.			SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building).	This is a wastewater pump station and is considered medium critical before during and after an event . Not an occupied bldg.	Near Term	Low	
Wastewater	E-15	1461 Marina Drive, Hollywood			100.0%			1.00	3	3.00	1.0	3.00	Coastal	SLR, SS, Heat	Hardening Mitigation Water-tightening	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.		SLR Flooding - Location assessment including actual building penetration and asset elevations to be protected. SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building). Heat - Heat exposure not a concern for this asset.	This is a wastewater pump station and is considered medium critical before during and after an event . Not an occupied bldg.	Near Term	Low	
Wastewater	E-18	1100 Lyontree Street, Hollywood			100.0%			1.00	3	3.00	1.0	3.00	Coastal	SS	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.			SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building).	This is a wastewater pump station and is considered medium critical before during and after an event . Not an occupied bldg.	Near Term	Low	
Wastewater	X-108	1 Young Cir, Hollywood			100.0%			1.00	3	3.00	1.0	3.00	Coastal	SS	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.			SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building).	This is a wastewater pump station and is considered medium critical before during and after an event . Not an occupied bldg.	Near Term	Low	
Wastewater	W-11	2702 Harding Street, Hollywood	100.0%					1.00	3	3.00	1.0	3.00	Inland Canal	SLR	Hardening Mitigation - Water-tightening			SLR Flooding - Location assessment including actual building penetration and asset elevations to be protected.	This is a wastewater pump station and is considered medium critical before during and after an event . Not an occupied bldg.	Medium Term	Low	
Public Works	Art And Cultural Center	1650 Harrison Street, Hollywood			77.3%	22.5%		1.22	3	3.67	0.8	2.94	Coastal	SS	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.			SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building).	This is a public works building that is not anticipated to be needed before, during or after a storm	Long Term	Low	
Wastewater	E-17	1675 Seagrape Way, Hollywood			96.2%			0.96	3	2.88	1.0	2.88	Coastal	SS	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.			SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building).	This is a wastewater pump station and is considered medium critical before during and after an event . Not an occupied bldg.	Near Term	Low	
Community Center	Hollywood Beach Culture and Community Center	1301 S Ocean Dr, Hollywood, FL, 33019	34.3%		94.0%	6.0%		2.40	2	4.81	0.6	2.88	Coastal	SS, Heat	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.	Install/confirm resilient generator for power backup		SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building). Heat - Not an occupation issue for PS	This is a Community Services building that is not anticipated to be needed before, during or after a storm, however may be called to service.	Near Term	High	
PRCA	Hollywood Marina	700 Polk St	95.9%		2.1%	39.3%	58.6%	3.52	2	7.05	0.4	2.82	Coastal	SLR, SS	Hardening Mitigation Water-tightening	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.		SLR Flooding - Location assessment including actual building penetration and asset elevations to be protected. SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building). Heat - Confirm central air conditioning and generator backup.	Park facilities (i.e., benches, swing sets, etc.) are considered resilient for the purposes of this assessment. Consideration of climate change threats should be included in upgrades/improvements. Recent Boat Ramp improvements include such mitigation.	Medium Term	Low	
Public Works	Garfield Parking Deck	Garfield St, Hollywood	97.5%		57.5%	42.5%		3.40	1	3.40	0.8	2.72	Coastal	SLR, SS	Hardening Mitigation Water-tightening	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.		SLR Flooding - Location assessment including actual building penetration and asset elevations to be protected. SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building).	Parking deck may have limited electrical/mechanical equipment.	Long Term	Low	
Wastewater	E-16	901 Three Islands Blvd, Hollywood			90.4%			0.90	3	2.71	1.0	2.71	Coastal	SLR, SS, Heat	Hardening Mitigation Water-tightening	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.		SLR Flooding - Location assessment including actual building penetration and asset elevations to be protected. SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building). Heat - Heat exposure not a concern for this asset.	This is a wastewater pump station and is considered medium critical before during and after an event . Not an occupied bldg.	Near Term	Low	
PRCA	Holland Park	Johnson St	80.9%		2.2%	38.5%	59.3%	3.38	2	6.76	0.4	2.70	Coastal	SLR, SS	Hardening Mitigation Water-tightening	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.		NA	Park facilities (i.e., benches, swing sets, etc.) are considered resilient for the purposes of this assessment. Consideration of climate change threats should be included in upgrades/improvements.	Medium Term	Low	
Public Works	Hollywood Beach Golf & Country Club (Maintenance)	1650 Johnson St, Hollywood			100.0%			1.00	3	3.00	0.8	2.40	Coastal	SS		Dsgn features to mitigate threat.		SS Flooding - Design of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building).	Design currently underway	Near Term	Medium	
Wastewater	E-11	1150 Sheridan Street (Westlake Boathouse), Hollywood			82.7%	17.3%		1.17	2	2.35	1.0	2.35	Coastal	SS	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.			SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building).	This is a very wastewater pump station a park and is considered low critical before during and after an event . Not an occupied bldg.	Medium Term	Low	
PRCA	Eco Grande Golf Course	1451 Taft St	61.4%		13.4%	66.0%	17.4%	2.59	2	5.18	0.4	2.07	Coastal	SLR, SS	Hardening Mitigation Water-tightening	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.		SS and SLR - Design Features to Mitigate Threat	Golf Course design features can be implemented to limit impacts of both SS and SLR	Medium Term	Medium	
Education	South Broward High School	1901 N Federal Hwy, Hollywood, FL 33020	16.9%		19.4%	39.0%		1.14	3	3.43	0.6	2.06	Coastal	SS, Heat	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.	Install/confirm resilient generator for power backup		SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building). Heat - Confirm AC and Generator Backup	School Board Facility	Long Term	Medium	

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CITY OF HOLLYWOOD
CITYWIDE VULNERABILITY AND CRITICALITY STUDY - ASSET ADAPTATION PLANS

Department/ Category	Name	Address	% of Property Exposed to SLR		% of Property Exposed to Storm Surge ²			Vulnerability Score	Criticality	Vulnerability x Criticality	Weighting Factor	Vulnerability x Criticality Adjusted	Area Flooding	Threat	Threat Mitigation Strategy			Adaptation Plan Approach		Comments	Schedule (Near term 1-3 yrs, Medium Term 3-5yrs, Long Term 5+ yrs)	Potential Cost Range (Low - \$0-100K, Med. \$100K-1M, High. Greater than \$1M)
			% Exposed between 0.01 ft and 2 ft	% Exposed >= 2 ft	% Exposed between 0.01 ft and 2 ft	% Exposed between 2 ft and 5 ft	% Exposed >= 5 ft								SLR Option	SS Option	Extreme Heat	Description of Plan Execution				
Community Center	Garfield Community Center	300 Connecticut St, Hollywood, FL, 33019	80.0%		11.4%	20.0%	68.6%	3.37	1	3.37	0.6	2.02	Coastal	SLR, SS	Hardening Mitigation - Water-tightening	Hardening		Flood - Location assessment including actual building penetration and asset elevations. Flood - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets (panels), enclosing multiple asset area/building).	Community Center mitigation may prevent damage. Cost Benefit analysis recommended	Long Term	Medium	
PRCA	Hollywood Beach Golf Course	1650 Johnson St	51.1%		32.1%	24.1%	40.2%	2.52	2	5.04	0.4	2.02	Coastal	SLR, SS	Hardening Mitigation - Water-tightening	Hardening		Flood - Location assessment including actual building penetration and asset elevations. Flood - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets (panels), enclosing multiple asset area/building).	Golf Course design features can be implemented to limit impacts of both SS and SLR	Long Term	Medium	
Education	Hollywood Academy of Arts & Science	1720 Harrison St, Hollywood, FL 33020			92.8%	7.2%		1.07	3	3.22	0.6	1.93	Coastal	SLR, SS, Heat	Hardening Mitigation - Water-tightening	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.	Install/confirm resilient generator for power backup	SLR Flooding - Location assessment including actual building penetration and asset elevations to be protected. SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building). Heat - Confirm AC and Generator Backup	School Board Facility	Long Term	Medium	
Wastewater	N-16	4978 SW 35 Ter, Hollywood			44.2%			0.44	4	1.77	1.0	1.77	Inland Canal	SS				SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building).	This is a wastewater pump station and is considered critical before during and after an event . Not an occupied bldg.	Long Term	Low	
Wastewater	W-28	1400 N 31st Avenue (Rotary Park), Hollywood	53.8%					0.54	3	1.62	1.0	1.62	Inland Canal	SS	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.			SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building).	This is a wastewater pump station and is considered medium critical before during and after an event . Not an occupied bldg.	Long Term	Low	
Public Works	Lifeguard Tower 24	Hollywood Beach				100.0%		2.00	1	2.00	0.8	1.60	Coastal	SS	Assess asset location mitigation (e.g., relocate)			SS Flooding - Location assessment including actual building penetration and asset elevations.	Lifeguard Towers are movable and can be relocated to prior to event.	NA	NA	
PRCA	Conservation Site 433.2 (Dania Beach)	Area North of the Dania Beach Pier	32.3%		38.2%	47.6%	11.4%	2.00	2	4.00	0.4	1.60	Coastal	SLR, SS				SLR Flooding - Location assessment including actual building penetration and asset elevations to be protected. SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building).	This is a Beach conservation site. SS and SLR mitigation for this area should be considered as part of the overall management of the beach as an asset	Long Term	Low	
Public Works	Lifeguard Tower 14	Hollywood Beach				100.0%		2.00	1	2.00	0.8	1.60	Coastal	SS	Assess asset location mitigation (e.g., relocate)			SS Flooding - Location assessment including actual building penetration and asset elevations.	Lifeguard Towers are movable and can be relocated to prior to event.	NA	NA	
Public Works	Hollywood Beach Bandshell/Theater	200 Johnson St, Hollywood			100.0%			1.00	2	2.00	0.8	1.60	Coastal	SS	Hardening			SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building).	This bandshell facility is located on the beach. The stage is elevated. It is not intended for use for during or after a storm event.	Long Term	Low	
Wastewater	N-15	4950 SW 38th Avenue, Hollywood			38.5%			0.38	4	1.54	1.0	1.54	Inland Canal	SS	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.			SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building).	This is a wastewater pump station and is considered critical before during and after an event . Not an occupied bldg.	Long Term	Low	
PRCA	Jefferson Park	Jefferson St			14.0%	85.9%		1.86	2	3.72	0.4	1.49	Coastal	SS				NA	Park facilities (i.e., benches, swing sets, etc.) are considered resilient for the purposes of this assessment. Consideration of climate change threats should be included in upgrades/improvements.	Long Term	Low	
Public Works	Lifeguard Tower 01	Hollywood Beach			30.8%	69.2%		1.69	1	1.69	0.8	1.35	Coastal	SS	Assess asset location mitigation (e.g., relocate)			SS Flooding - Location assessment including actual building penetration and asset elevations.	Lifeguard Towers are movable and can be relocated to prior to event.	NA	NA	
Public Works	Lifeguard Tower 22	Hollywood Beach			46.2%	53.8%		1.54	1	1.54	0.8	1.23	Coastal	SS	Assess asset location mitigation (e.g., relocate)			SS Flooding - Location assessment including actual building penetration and asset elevations.	Lifeguard Towers are movable and can be relocated to prior to event.	NA	NA	
PRCA	Sailor's Point	921 N. Lake Dr.	86.4%			87.2%	12.8%	2.99	1	2.99	0.4	1.20	Coastal	SLR, SS, Heat				NA	Park facilities (i.e., benches, swing sets, etc.) are considered resilient for the purposes of this assessment. Consideration of climate change threats should be included in upgrades/improvements.	NA	NA	
Public Works	Lifeguard Tower 11	Hollywood Beach			53.8%	46.2%		1.46	1	1.46	0.8	1.17	Coastal	SS	Assess asset location mitigation (e.g., relocate)			SS Flooding - Location assessment including actual building penetration and asset elevations.	Lifeguard Towers are movable and can be relocated to prior to event.	NA	NA	
PRCA	Joe DiMaggio Park	1016 Washington St	10.5%		64.3%	35.7%		1.46	2	2.92	0.4	1.17	Coastal	SS, Heat				NA	Park facilities (i.e., benches, swing sets, etc.) are considered resilient for the purposes of this assessment. Consideration of climate change threats should be included in upgrades/improvements.	Long Term	Low	
Hospitals	Kindred Hospital - Hollywood	1859 Van Buren St, Hollywood, FL 33020			21.9%			0.22	5	1.10	1.0	1.10	Coastal	SS	Hardening			SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building).	Hospital facilities are expected to be resilient. A detailed facility assessment should be performed.	NA	NA	
Public Works	Lifeguard Tower 15	Hollywood Beach			63.6%	36.4%		1.36	1	1.36	0.8	1.09	Coastal	SS	Assess asset location mitigation (e.g., relocate)			SS Flooding - Location assessment including actual building penetration and asset elevations.	Lifeguard Towers are movable and can be relocated to prior to event.	NA	NA	

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CITY OF HOLLYWOOD
CITYWIDE VULNERABILITY AND CRITICALITY STUDY - ASSET ADAPTATION PLANS

Department/ Category	Name	Address	% of Property Exposed to SLR		% of Property Exposed to Storm Surge ²			Vulnerability Score	Criticality	Vulnerability x Criticality	Weighting Factor	Vulnerability x Criticality Adjusted	Area Flooding	Threat	Threat Mitigation Strategy			Adaptation Plan Approach		Schedule (Near term 1-3 yrs, Medium Term 3-5yrs, Long Term 5+ yrs)	Potential Cost Range (Low - \$0-100K, Med. \$100K-1M, High. Greater than \$1M)
			% Exposed between 0.01 ft and 2 ft	% Exposed >= 2 ft	% Exposed between 0.01 ft and 2 ft	% Exposed between 2 ft and 5 ft	% Exposed >= 5 ft								SLR Option	SS Option	Extreme Heat	Description of Plan Execution	Comments		
PRCA	Three Island Park	1002 Three Island Blvd			40.8%	12.1%	21.9%	1.31	2	2.61	0.4	1.05	Coastal	SS				NA	Park facilities (i.e., benches, swing sets, etc.) are considered resilient for the purposes of this assessment. Consideration of climate change threats should be included in upgrades/improvements.	Long Term	Low
Public Works	Lifeguard Tower 10	Hollywood Beach			72.7%	27.3%		1.27	1	1.27	0.8	1.02	Coastal	SS	Assess asset location mitigation (e.g., relocate)			SS Flooding - Location assessment including actual building penetration and asset elevations.	Lifeguard Towers are movable and can be relocated to prior to event.	NA	NA
Wastewater	N-14	5245 SW 33rd Way, Hollywood			32.7%			0.33	3	0.98	1.0	0.98	Inland Canal	SLR, SS, Heat	Hardening Mitigation Water-tightening	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.	Install/confirm resilient generator for power backup	SLR Flooding - Location assessment including actual building penetration and asset elevations to be protected. SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building). Heat - Heat exposure not a concern for this asset.	This is a wastewater pump station and is considered medium critical before during and after an event . Not an occupied bldg.	Long Term	Low
PRCA	Harry Berry Park	Azaela Ter			47.4%	35.6%		1.19	2	2.37	0.4	0.95	Coastal	SLR, SS, Heat				NA	Park facilities (i.e., benches, swing sets, etc.) are considered resilient for the purposes of this assessment. Consideration of climate change threats should be included in upgrades/improvements.	Long Term	Low
PRCA	Oakridge Park	5200 SW 35th Ave			35.7%	30.6%	6.9%	1.18	2	2.35	0.4	0.94	Inland Canal	SS				NA	Park facilities (i.e., benches, swing sets, etc.) are considered resilient for the purposes of this assessment. Consideration of climate change threats should be included in upgrades/improvements.	Long Term	Low
PRCA	Historical Beach Paddleball Courts	300 Connecticut St, Hollywood, FL 33019			87.7%	12.3%		1.12	2	2.25	0.4	0.90	Coastal	SS	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.			SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building).	Paddleball courts are anticipated to require mitigation.	Long Term	Low
Wastewater	N-13	3851 Hollywood Oaks Drive, Hollywood			28.8%			0.29	3	0.87	1.0	0.87	Inland Canal	SS	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.			SS Flooding - Location assessment including actual building penetration and asset elevations.	This is a wastewater pump station and is considered medium critical before during and after an event . Not an occupied bldg.	Long Term	Low
Public Works	Lifeguard Tower 08	Hollywood Beach			92.3%	7.7%		1.08	1	1.08	0.8	0.86	Coastal	SS	Assess asset location mitigation (e.g., relocate)			SS Flooding - Location assessment including actual building penetration and asset elevations.	Lifeguard Towers are movable and can be relocated to prior to event.	NA	NA
Education	Hollywood Central Elementary School	1700 Monroe St, Hollywood, FL 33020			46.7%			0.47	3	1.40	0.6	0.84	Coastal	SLR, SS, Heat	Hardening Mitigation Water-tightening	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.	Install/confirm resilient generator for power backup	SLR Flooding - Location assessment including actual building penetration and asset elevations to be protected. SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building). Heat - Confirm central air conditioning and generator backup.	School Board Facility	NA	NA
Public Works	Lifeguard Tower 12	Hollywood Beach			100.0%			1.00	1	1.00	0.8	0.80	Coastal	SS	Assess asset location mitigation (e.g., relocate)			SS Flooding - Location assessment including actual building penetration and asset elevations.	Lifeguard Towers are movable and can be relocated to prior to event.	NA	NA
Public Works	Lifeguard Tower 21	Hollywood Beach			100.0%			1.00	1	1.00	0.8	0.80	Coastal	SS	Assess asset location mitigation (e.g., relocate)			SS Flooding - Location assessment including actual building penetration and asset elevations.	Lifeguard Towers are movable and can be relocated to prior to event.	NA	NA
Public Works	Lifeguard Tower 05	Hollywood Beach			100.0%			1.00	1	1.00	0.8	0.80	Coastal	SS	Assess asset location mitigation (e.g., relocate)			SS Flooding - Location assessment including actual building penetration and asset elevations.	Lifeguard Towers are movable and can be relocated to prior to event.	NA	NA
Public Works	Lifeguard Tower 23	Hollywood Beach			100.0%			1.00	1	1.00	0.8	0.80	Coastal	SS	Assess asset location mitigation (e.g., relocate)			SS Flooding - Location assessment including actual building penetration and asset elevations.	Lifeguard Towers are movable and can be relocated to prior to event.	NA	NA
Public Works	Lifeguard Tower 02	Hollywood Beach			100.0%			1.00	1	1.00	0.8	0.80	Coastal	SS	Assess asset location mitigation (e.g., relocate)			SS Flooding - Location assessment including actual building penetration and asset elevations.	Lifeguard Towers are movable and can be relocated to prior to event.	NA	NA
Public Works	Lifeguard Tower 16	Hollywood Beach			100.0%			1.00	1	1.00	0.8	0.80	Coastal	SS	Assess asset location mitigation (e.g., relocate)			SS Flooding - Location assessment including actual building penetration and asset elevations.	Lifeguard Towers are movable and can be relocated to prior to event.	NA	NA
Public Works	Lifeguard Tower 18	Hollywood Beach			100.0%			1.00	1	1.00	0.8	0.80	Coastal	SS	Assess asset location mitigation (e.g., relocate)			SS Flooding - Location assessment including actual building penetration and asset elevations.	Lifeguard Towers are movable and can be relocated to prior to event.	NA	NA
Public Works	Lifeguard Tower 06	Hollywood Beach			100.0%			1.00	1	1.00	0.8	0.80	Coastal	SS	Assess asset location mitigation (e.g., relocate)			SS Flooding - Location assessment including actual building penetration and asset elevations.	Lifeguard Towers are movable and can be relocated to prior to event.	NA	NA
Public Works	Lifeguard Tower 04	Hollywood Beach			100.0%			1.00	1	1.00	0.8	0.80	Coastal	SS	Assess asset location mitigation (e.g., relocate)			SS Flooding - Location assessment including actual building penetration and asset elevations.	Lifeguard Towers are movable and can be relocated to prior to event.	NA	NA
Public Works	Lifeguard Tower 13	Hollywood Beach			100.0%			1.00	1	1.00	0.8	0.80	Coastal	SS	Assess asset location mitigation (e.g., relocate)			SS Flooding - Location assessment including actual building penetration and asset elevations.	Lifeguard Towers are movable and can be relocated to prior to event.	NA	NA
Public Works	Lifeguard Tower 07	Hollywood Beach			100.0%			1.00	1	1.00	0.8	0.80	Coastal	SS	Assess asset location mitigation (e.g., relocate)			SS Flooding - Location assessment including actual building penetration and asset elevations.	Lifeguard Towers are movable and can be relocated to prior to event.	NA	NA
Public Works	Lifeguard Tower 03	Hollywood Beach			100.0%			1.00	1	1.00	0.8	0.80	Coastal	SS	Assess asset location mitigation (e.g., relocate)			SS Flooding - Location assessment including actual building penetration and asset elevations.	Lifeguard Towers are movable and can be relocated to prior to event.	NA	NA

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Department/ Category	Name	Address	% of Property Exposed to SLR		% of Property Exposed to Storm Surge ²			Vulnerability Score	Criticality	Vulnerability x Criticality	Weighting Factor	Vulnerability x Criticality Adjusted	Area Flooding	Threat	Threat Mitigation Strategy			Adaptation Plan Approach		Comments	Schedule (Near term 1-3 yrs, Medium Term 3-5yrs, Long Term 5+ yrs)	Potential Cost Range (Low - \$0-100K, Med. \$100K-1M, High. Greater than \$1M)
			% Exposed between 0.01 ft and 2 ft	% Exposed >= 2 ft	% Exposed between 0.01 ft and 2 ft	% Exposed between 2 ft and 5 ft	% Exposed >= 5 ft								SLR Option	SS Option	Extreme Heat	Description of Plan Execution				
Public Works	Lifeguard Tower 20	Hollywood Beach			100.0%			1.00	1	1.00	0.8	0.80	Coastal	SS		Assess asset location mitigation (e.g., relocate)		SS Flooding - Location assessment including actual building penetration and asset elevations.	Lifeguard Towers are movable and can be relocated to prior to event.	NA	NA	
Public Works	Lifeguard Tower 19	Hollywood Beach			100.0%			1.00	1	1.00	0.8	0.80	Coastal	SS		Assess asset location mitigation (e.g., relocate)		SS Flooding - Location assessment including actual building penetration and asset elevations.	Lifeguard Towers are movable and can be relocated to prior to event.	NA	NA	
Stormwater	PS Building 07					7.7%		0.15	5	0.77	1.0	0.77	Inland Canal	SS		Hardening Mitigation - Water-tightening - Elevate Electrical Comp.		SS Flooding - Location assessment including actual building penetration and asset elevations.	This is a stormwater pump station and is considered highly critical before during and after an event . Not an occupied bldg.	Medium Term	Low	
PRCA	Hollywood Central Performing Arts Center	1770 Monroe St			63.8%			0.64	3	1.91	0.4	0.77	Coastal	SS		Hardening Mitigation - Water-tightening - Elevate Electrical Comp.		SS Flooding - Location assessment including actual building penetration and asset elevations.	This Building may be expensive to repair. Mitigation may be more appropriate from a cost benefit perspective.	Near Term	Medium	
PRCA	Arts Park at Young Circle	1 N Young Cir			58.2%	2.5%		0.63	3	1.89	0.4	0.76	Coastal	SLR, SS, Heat	Hardening Mitigation Water-tightening	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.	Install/confirm resilient generator for power backup	SLR Flooding - Location assessment including actual building penetration and asset elevations to be protected. SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building). Heat - Confirm central air conditioning and generator backup.	Park Buildings should be assessed. Ground elevation of Park appears resilient	Long Term	Low	
PRCA	Conservation Site 353.1	Area between Balboa St and Walnut St			68.9%			0.69	2	1.38	0.4	0.55	Coastal	SS				NA	This is a Beach conservation site. SS and SLR mitigation for this area should be considered as part of the overall management of the beach as an asset.	Long Term	Medium	
Public Works	Lifeguard Tower 17	Hollywood Beach			61.5%			0.62	1	0.62	0.8	0.49	Coastal	SS				SS Flooding - Location assessment including actual building penetration and asset elevations.	Lifeguard Towers are movable and can be relocated to prior to event.	NA	NA	
PRCA	Stan Goldman Memorial Park	800 Knights Rd	58.2%					0.58	2	1.16	0.4	0.47	Inland Canal	SLR, SS, Heat				NA	Park facilities (i.e., benches, swing sets, etc.) are considered resilient for the purposes of this assessment. Consideration of climate change threats should be included in upgrades/improvements.	Long Term	Low	
PRCA	Rotary Park	End of Oak St & the Ocean.	55.8%					0.55	2	1.11	0.4	0.44	Inland Canal	SS				NA	Park facilities (i.e., benches, swing sets, etc.) are considered resilient for the purposes of this assessment. Consideration of climate change threats should be included in upgrades/improvements.	Long Term	Low	
Education	Little Flower Catholic School	1843 Pierce St, Hollywood, FL 33020			20.5%			0.20	3	0.61	0.6	0.37	Coastal	SS		Hardening	Design Mitigation - Water-tightening	SS Flooding - Location assessment including actual building penetration and asset elevations.	School Board Facility	NA	NA	
PRCA	Charnow Park	300 Connecticut St, Hollywood, FL 33019			90.4%			0.90	1	0.90	0.4	0.36	Coastal	SS				NA	Park facilities (i.e., benches, swing sets, etc.) are considered resilient for the purposes of this assessment. Consideration of climate change threats should be included in upgrades/improvements.	Long Term	Low	
PRCA	Conservation Site 353.2	Area between Desoto St and Walnut St			41.4%			0.41	2	0.83	0.4	0.33	Coastal	SS				NA	This is a Beach conservation site. SS and SLR mitigation for this area should be considered as part of the overall management of the beach as an asset	Long Term	Medium	
ALF	Merriment Manor Retirement Home	1835 Wilson St, Hollywood, FL			6.3%			0.06	5	0.32	1.0	0.32	Inland Canal	SS			Install/confirm resilient generator for power backup	SS Flooding - Location assessment including actual building penetration and asset elevations. ALF General - Confirm central air conditioning and generator backup. ALF General - Code modification and/or building dept. review may be implemented	This is a private assisted living facility and is considered vulnerable to an event. May also be used to shelter residents throughout. AC and backup power are critical during extended power outages. Cost would be incurred by owner.	Near Term	Low Medium	
PRCA	Keating Park	301 Magnolia Ter			18.8%	4.2%		0.27	2	0.54	0.4	0.22	Coastal	SS				NA	Park facilities (i.e., benches, swing sets, etc.) are considered resilient for the purposes of this assessment. Consideration of climate change threats should be included in upgrades/improvements.	Long Term	Low	
PRCA	Lions Park	3003 Hollywood Blvd	21.5%					0.22	2	0.43	0.4	0.17	Inland Canal	SS, Heat				NA	Park facilities (i.e., benches, swing sets, etc.) are considered resilient for the purposes of this assessment. Consideration of climate change threats should be included in upgrades/improvements.	Long Term	Low	

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CITY OF HOLLYWOOD
CITYWIDE VULNERABILITY AND CRITICALITY STUDY - ASSET ADAPTATION PLANS

Department/ Category	Name	Address	% of Property Exposed to SLR		% of Property Exposed to Storm Surge ²			Vulnerability Score	Criticality	Vulnerability x Criticality	Weighting Factor	Vulnerability x Criticality Adjusted	Area Flooding	Threat	Threat Mitigation Strategy			Adaptation Plan Approach		Comments	Schedule (Near term 1-3 yrs, Medium Term 3-5yrs, Long Term 5+ yrs)	Potential Cost Range (Low - \$0-100K, Med. \$100K-1M, High. Greater than \$1M)
			% Exposed between 0.01 ft and 2 ft	% Exposed >= 2 ft	% Exposed between 0.01 ft and 2 ft	% Exposed between 2 ft and 5 ft	% Exposed >= 5 ft								SLR Option	SS Option	Extreme Heat	Description of Plan Execution				
PRCA	Oak Street Park	End of Oak St & the Ocean.			20.8%			0.21	2	0.42	0.4	0.17	Coastal	SS				NA	Park facilities (i.e., benches, swing sets, etc.) are considered resilient for the purposes of this assessment. Consideration of climate change threats should be included in upgrades/improvements.	Long Term	Low	
PRCA	Oakwood Hills Park	2701 N 26th Ave	10.6%					0.11	2	0.21	0.4	0.09	Inland Canal	SS				NA	Park facilities (i.e., benches, swing sets, etc.) are considered resilient for the purposes of this assessment. Consideration of climate change threats should be included in upgrades/improvements.	Long Term	Low	
Education	Bethune Elementary School of the Arts	2400 Meade St, Hollywood, FL 33020	3.4%					0.03	3	0.10	0.6	0.06	Inland Canal	SS, Heat	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.	Install/confirm resilient generator for power backup	SS Flooding - Determination of mitigation approach to maximize threat reduction avoidance (e.g., raising assets, enclosing multiple asset area/building). Heat - Confirm central air conditioning and generator backup.	This is a private school. Asset included as community entity.	NA	NA		
Community Center	Dr. Martin Luther King Jr. Community Center	2400 Charleston St, Hollywood, FL, 33020	2.3%					0.02	4	0.09	0.6	0.05	Inland	Heat		Install/confirm resilient generator for power backup	Heat - Confirm central air conditioning and generator backup.	This is a Community Services building that is not anticipated to be needed before, during or after a storm, however may be called to service.	Medium Term	Medium		
PRCA	Waterview Park	2660 Coolidge St	3.7%					0.04	2	0.07	0.4	0.03	Inland Canal	SS, Heat	Hardening Mitigation - Water-tightening - Elevate Electrical Comp.	Limited Canopy may be mitigated by tree planting	NA	Park facilities (i.e., benches, swing sets, etc.) are considered resilient for the purposes of this assessment. Consideration of climate change threats should be included in upgrades/improvements.	Long Term	Low		
ALF	Abbey Manor Retirement Res	1930 Lincoln St, Hollywood, FL						0.00	5	0.00	1.0	0.00	Inland	Heat		Review Code Requirements for AC/Generator/Elevator	Heat - Confirm central air conditioning and generator backup.	This is a private assisted living facility and is considered highly vulnerable to an event. May also be used to shelter residents throughout. AC and backup power are critical during extended power outages. Cost would be incurred by owner.	Near Term	Low Medium		
Education - Shelter	Beachside Montessori Village	2230 Lincoln St, Hollywood, FL 33020						0.00	5	0.00	1.0	0.00	Inland	Heat		Install/confirm resilient generator for power backup	Heat - Confirm central air conditioning and generator backup.	School Board Facility. This is a shelter.	Near Term	Low		
ALF	Buckingham Place	1845 Garfield St, Hollywood, FL						0.00	5	0.00	1.0	0.00	Inland	Heat		Review Code Requirements for AC/Generator/Elevator	Heat - Confirm central air conditioning and generator backup.	This is a private assisted living facility and is considered highly vulnerable to an event. May also be used to shelter residents throughout. AC and backup power are critical during extended power outages. Cost would be incurred by owner.	Near Term	Low Medium		
ALF	Camelot Court	2233 McKinley St, Hollywood, FL						0.00	5	0.00	1.0	0.00	Inland	Heat		Review Code Requirements for AC/Generator/Elevator	Heat - Confirm central air conditioning and generator backup.	This is a private assisted living facility and is considered highly vulnerable to an event. May also be used to shelter residents throughout. AC and backup power are critical during extended power outages. Cost would be incurred by owner.	Near Term	Low Medium		
ALF	Five Star Premier Residences Of Hollywood	2480 N Park Rd, Hollywood, FL						0.00	5	0.00	1.0	0.00	Inland	Heat		Review Code Requirements for AC/Generator/Elevator	Heat - Confirm central air conditioning and generator backup.	This is a private assisted living facility and is considered highly vulnerable to an event. May also be used to shelter residents throughout. AC and backup power are critical during extended power outages. Cost would be incurred by owner.	Near Term	Low Medium		
ALF	Hammond House Hollywood	5301 McKinley St, Hollywood, FL						0.00	5	0.00	1.0	0.00	Inland	Heat		Review Code Requirements for AC/Generator/Elevator	Heat - Confirm central air conditioning and generator backup.	This is a private assisted living facility and is considered highly vulnerable to an event. May also be used to shelter residents throughout. AC and backup power are critical during extended power outages. Cost would be incurred by owner.	Near Term	Low Medium		
ALF	Heart To Heart Assisted Living	2201 N 55th Ave, Hollywood, FL						0.00	5	0.00	1.0	0.00	Inland	Heat		Review Code Requirements for AC/Generator/Elevator	Heat - Confirm central air conditioning and generator backup.	This is a private assisted living facility and is considered highly vulnerable to an event. May also be used to shelter residents throughout. AC and backup power are critical during extended power outages. Cost would be incurred by owner.	Near Term	Low Medium		

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			% Exposed between 0.01 ft and 2 ft	% Exposed >= 2 ft	% Exposed between 0.01 ft and 2 ft	% Exposed between 2 ft and 5 ft	% Exposed >= 5 ft								SLR Option	SS Option	Extreme Heat	Description of Plan Execution			
Education	Sheridan Hills Elementary School	5001 Thomas St, Hollywood, FL 33021						0.00	3	0.00	0.6	0.00	Inland Canal	Heat			Review Code Requirements for AC/Generator/Elevator	Heat - Confirm central air conditioning and generator backup.	This is a school. Asset included as community entity.	Near Term	Low Medium
Education	Sheridan Technical Center	5400 Sheridan St, Hollywood, FL 33021						0.00	3	0.00	0.6	0.00	Inland Canal	Heat			Review Code Requirements for AC/Generator/Elevator	Heat - Confirm central air conditioning and generator backup.	This is a school. Asset included as community entity.	Near Term	Low Medium

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