

US Army Corps of Engineers
Sign Standards Program

Safety Sign Matrix
(30 Jan 2020 Update)

The Matrix: All Authorized safety-related signs found in the USACE Sign Standards Program.

The Danger, Caution, and Warning safety sign legends highlighted below in red or yellow have been officially approved by the HQUSACE Office of Counsel and may not be altered.

If the wording of a safety critical sign is not appropriate to the condition being signed, follow the procedures outlined on page 1-13 of the Sign Standards Manual to request approval for a new or modified sign legend. Initiate the process in collaboration with your District Sign Program Manager, following the [approval procedures on the NRM Gateway](#). Do not order or install signs with modified legends prior to receiving official notification from the National Sign Program Manager.

Sign Code	Primary Legend	Secondary Legend	Ref Page	Viewed From	Notes
HS-001	[Symbol]	Deadly Waves at Any Time	14-52	Land	Symbol only
HSLAT-1	[Symbol]	Deadly Waves at Any Time	14-52	Land	Slat
HS-002	[Symbol]	Jetty Unsafe for Walking	14-52	Land	Symbol only
HSLAT-2	[Symbol]	Jetty Unsafe for Walking	14-52	Land	Slat
BTR-10	Boaters Warning	Overhead Power Lines Cross Park Roads	7-37	Land	
BTR-04	Boaters Warning	Overhead Power Lines Cross This Lake	7-37	Land	
SCA-36	Caution	Asbestos Hazard // Do Not Disturb without Proper Training and Equipment	11-7	Land	
SCA-11	Caution	Buried Electric Cables	11-6	Land	
WRN-11	Caution	Cable Crossing // Do Not Anchor or Dredge in This Area	7-55	Water	
WWA-42	Caution	Collision Hazard // Remain Tied-off Until Signal Is Given	TBA	Water	20200130 Approved.
SCA-26	Caution	Do Not Get On or Off Boat During Lockage	14-39	Land	
SCA-27	Caution	Do not Tie Boat to Ladder	14-39	Land	
SCA-15	Caution	Do Not Use	11-6	Land	
SCA-31	Caution	Edge of Sill // Keep Back 00 Feet	14-39	Land	Specify distance for each sign installed.

Safety Sign Matrix
(20200130)

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SCA-08	Caution	Electric Fence	11-6	Land	
SCA-13	Caution	Emergency Use Only	11-6	Land	
SCA-05	Caution	Flammable // No Smoking Within 50 Feet	11-6	Land	
WWA-29	Caution	Flashing Lights Indicate Dangerous Wind Conditions	14-25	Either	For use with existing systems only.
SCA-37	Caution	Floor Load Limit // Not to Exceed 00000 Pounds per Square Foot	11-7	Land	20081027 Approved. The weight limit displayed on this sign must be determined by a licensed engineer.
WRN-15	Caution	Hazardous Terrain and Riding Conditions	7-54	Land	20121215 "Ride at Own Risk" verbiage no longer authorized.
SCA-14	Caution	Hearing Equipment Required in This Area	11-6	Land	
WRN-12H	Caution	Herbicides Recently Applied in This Area	7-45	Land	
SCA-02	Caution	High Voltage	11-6	Land	
SCA-04	Caution	Keep Aisles Clear	11-6	Land	
SCA-01	Caution	Keep This Door Closed	11-6	Land	
BTR-02	Caution	Lake Water Level Varies // Watch for Obstructions	7-34	Land	
SCA-33	Caution	Life Jackets Required Beyond This Point	11-7	Land	
SCA-28	Caution	Life Jackets Required in Lock Area	14-39	Land	
SCA-23	Caution	Lock-Out Controls Before Making Electrical Repairs	11-7	Land	
SCA-06	Caution	Low Clearance	11-6	Land	
WRN-22	Caution	Low-Flying Radio Controlled Aircraft	Gateway	Land	20061001 Approved.
SCA-12	Caution	Low Overhead	11-6	Land	
WWA-31	Caution	Narrow Channel	14-28	Water	
SCA-29	Caution	No-Wake Zone	14-39	Land	

Safety Sign Matrix
(20200130)

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BTR-03	Caution	No-Wake Zone Within 00 Feet of Shoreline // Idle Speed Only	7-36	Land	Specify distance for each sign installed.
WWA-25	Caution	Ocean Swells Develop at High Water Despite Calm Seas	14-51	Land	
BTR-12	Caution	Orange Buoys Mark Fish Habitat Structures Close to Lake Surface	7-34	Land	
SCA-19	Caution	People Working Below	11-6	Land	
WRN-12	Caution	Pesticides Recently Applied in This Area	7-45	Land	
SCA-03	Caution	Protective Equipment Required in This Area	11-6	Land	
BTR-08	Caution	Ramp Ends 00 Feet Beyond Yellow Line	7-34	Land	Specify distance for each sign installed.
SCA-18	Caution	Shut-Off Valve // Keep Clear	11-6	Land	
SCA-17	Caution	Slippery When Wet	11-6	Land	
SCA-32	Caution	Slippery When Wet	14-39	Land	
SCA-24	Caution	Stay Behind Yellow Line When Gate Is in Motion	11-7	Land	
SCA-09	Caution	Step Down	11-6	Land	
SCA-10	Caution	Step Up	11-6	Land	
SCA-25	Caution	Stern Line First	14-39	Land	
SCA-21	Caution	Stop Machinery to Clean, Oil, or Repair	11-7	Land	
WWA-24	Caution	Surface Hazardous for Walking	14-50	Either	
SCA-30	Caution	Test Reverse Before Entering	14-39	Land	
SCA-16	Caution	This Equipment Remote Controlled	11-6	Land	
WRN-13	Caution	Unsafe Ice Conditions May Exist	7-45	Land	
WWA-32	Caution	Watch for Boats Leaving Dock	14-28	Water	
WRN-14	Caution	Watch for Trains	7-45	Land	

Safety Sign Matrix
(20200130)

Sign Code	Primary Legend	Secondary Legend	Ref Page	Viewed From	Notes
SCA-07	Caution	Watch Your Step	11-6	Land	
BTR-11	Caution	Water Level Varies // Watch for Obstructions	7-34	Land	
SCA-35	Caution	Water Unsafe for Drinking, Washing, or Cooking	11-7	Land	
WWA-26	Caution	Waves Flood Surface During Storms and Rough Seas	14-51	Land	
SCA-34	Caution	Wear Face Shield When Operating This Machine	11-7	Land	
SCA-20	Caution	Wear Goggles When Operating This Machine	11-7	Land	
SCA-22	Caution	Wear Snug-Fitting Clothing When Operating This Machine	11-7	Land	
WWA-27	Caution	When Horn Sounds Beware of Turbulence // Stay 000 Ft. Away	14-26	Either	Use with existing systems only. Specify distance on each sign installed.
WWA-28	Caution	When Siren Sounds Beware of Turbulence // Stay 000 Ft. Away	14-26	Either	Use with existing systems only. Specify distance on each sign installed.
DNG-14	Danger	Alligators Present // Do Not Feed // No Swimming or Wading	7-46	Land	
SDA-08	Danger	Asbestos	11-4	Land	
SDA-11	Danger	Automatic CO ₂	11-4	Land	
SDA-26	Danger	Automatic CO ₂ System // Leave Area When Horn Sounds	11-5	Land	
DNG-25	Danger	Boating Hazardous Due to High Water	Gateway	Land	20080728 Approved. For temporary use.
DNG-24	Danger	Boating Hazardous Due to Unusually Low Water	Gateway	Land	19880701 Approved. For temporary use.
DNG-04	Danger	Boating Prohibited	7-43	Land	
DNG-13	Danger	Changing Water Levels and Strong Currents // Do Not Anchor or Tie to Trees	7-38	Either	

Safety Sign Matrix
(20200130)

Sign Code	Primary Legend	Secondary Legend	Ref Page	Viewed From	Notes
SDA-14	Danger	Chemical Storage	11-4	Land	
UNS-04	Danger	Collapsing Bank	7-43	Land	
SDA-06	Danger	Crane Overhead	11-4	Land	
WDA-02	Danger	Dam 0000 Ft. Ahead	14-13	Water	Specify distance on each sign installed.
DNG-06	Danger	Deep Drop Beyond Swim Line	7-43	Land	
UNS-07	Danger	Deep Drop // No Swimming or Wading	7-44	Land	
WDA-35	Danger	Do Not Approach Channel When Light Is Red	14-29	Water	
SDA-24	Danger	Do Not Tie to Fixed Mooring Posts	14-39	Land	
SDA-12	Danger	Do Not Watch Welding Arc	11-4	Land	
SDA-07	Danger	Eye Protection Required in This Area	11-4	Land	
SDA-31	Danger	Fall Protection Required Beyond This Point	Gateway	Land	20080805 Approved.
SDA-15	Danger	Flammable Material	11-4	Land	
DNG-15	Danger	Floating Debris and Boat Traffic // No Jumping or Diving From Bridge // No Swimming or Wading Within 000 Feet of Bridge	7-47	Land	Specify distance on each sign installed.
DNG-10	Danger	Flooded Area // No Entry	7-53	Land	
DNG-09	Danger	Flooded Area // No Swimming	7-53	Land	
DNG-11	Danger	Flooded Area // Road Closed	7-53	Land	
SDA-13	Danger	Hard Hat Area	11-4	Land	
DNG-16	Danger	Hazardous Bottom	7-43	Land	
UNS-09	Danger	Hazardous Bottom // No Swimming	7-44	Land	

Safety Sign Matrix
(20200130)

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DNG-17	Danger	Hazardous Bottom // No Swimming or Wading // No Diving	7-47	Land	
DNG-17r	Danger	Hazardous Bottom // No Swimming, Wading, or Diving	7-47	Land	
WDA-48	Danger	Hazardous Bottom and Strong Currents // No Swimming, Wading, or Diving	Gateway	Land	20150115 Approved.
SDA-18	Danger	High Intensity Noise // Hearing Protection Required	11-5	Land	
SDA-30	Danger	High L.P. Gas Concentration in Building when Light Is On or Horn Sounds	11-5	Land	
WDA-38	Danger	High Outflow // No Boats Beyond This Point	14-14	Water	
SDA-01	Danger	High Voltage	11-4	Land	
SDA-16	Danger	High Voltage // Authorized Personnel Only	11-5	Land	
DNG-26	Danger	High Voltage // Keep Out	Gateway	Land	20101201 Approved.
SDA-32	Danger	High Voltage // Keep Out	Gateway	Land	20101201 Approved.
UNS-01	Danger	Keep Back	7-42	Land	
DNG-01	Danger	Keep Off	7-42	Land	
SDA-19	Danger	Keep Off Crane when in Operation	11-4	Land	
DNG-03	Danger	Keep Off Railing	7-43	Land	
DNG-05	Danger	Keep Off Wall	7-43	Land	
SDA-22	Danger	Keep Out of Yellow Area when Crane Is Operating	11-5	Land	
WDA-39	Danger	Lock Discharge Ahead	14-14	Water	
SDA-17	Danger	Loud, High Pitch Noise // Hearing Protection Required	11 5	Land	

Safety Sign Matrix
(20200130)

Sign Code	Primary Legend	Secondary Legend	Ref Page	Viewed From	Notes
SDA-27	Danger	Moving Cables // Stay Clear	11-4	Land	
DNG-18	Danger	Narrow Levee // Steep Dropoffs // Strong Currents	7-48	Land	
WDA-27	Danger	No Swimming or Diving Within 000 Ft. of Breakwater	14-49	Land	Specify distance on each sign installed.
WDA-26	Danger	No Hand Rails // Uneven Surface // Deep Water	14-49	Land	
SDA-02	Danger	No Smoking	11-4	Land	
SDA-03	Danger	No Smoking Beyond This Point	11-4	Land	
SDA-25	Danger	No Smoking During Lockage	14-39	Land	
SDA-04	Danger	No Smoking or Open Flame	11-4	Land	
SDA-28	Danger	No Smoking or Open Flame Within 000 Feet	11-5	Land	Specify distance on each sign installed.
SDA-29	Danger	Open Hatch	11-4	Land	
SDA-20	Danger	Open Manhole	11-4	Land	
SDA-05	Danger	People Working Above	11-4	Land	
SDA-21	Danger	Permit Required // Confined Space // Do Not Enter	11-5	Land	
WDA-25	Danger	Restricted Area // Keep Off	14-48	Water	
WDA-24	Danger	Restricted Area // Keep Out	14-48	Land	
DNG-07	Danger	Rock Slides // Do Not Climb on Bluffs	7-51	Land	
UNS-06	Danger	Shallow Water // No Diving	7-42	Land	

Safety Sign Matrix
(20200130)

Sign Code	Primary Legend	Secondary Legend	Ref Page	Viewed From	Notes
DNG-19	Danger	Shooting Range // Keep Out	7-48	Land	
UNS-05	Danger	Slippery Surface	7-43	Land	
UNS-02	Danger	Slippery When Wet	7-43	Land	
DNG-08	Danger	Steep Bluff & Loose Rock // Keep Back	7-51	Land	
DNG-23	Danger	Steep Drop-offs // Strong Currents	Gateway	Land	20070726 Approved.
DNG-20	Danger	Steep Incline // Slippery Surface // Keep Out	7-48	Land	
WDA-22	Danger	Strong Currents // No Swimming or Wading	14-20	Land	
WDA-30	Danger	Strong Currents and Hazardous Undertow // No Swimming or Wading	14-20	Land	
WDA-21	Danger	Strong Currents and Undertow // No Swimming or Wading	14-20	Land	
WDA-49	Danger	Strong Currents and Undertow // No Swimming, Wading, or Boating	Gateway	Land	20150225 Approved.
UNS-08	Danger	Strong Undertow // No Swimming	7-44	Land	
WDA-41	Danger	Submerged Dam // Take Out Now	14-15	Water	
WDA-42	Danger	Submerged Dam // Take Out This Side	14-16	Water	
WDA-40	Danger	Submerged Dam 0000 Feet // Turbulent Water // Hazardous Undertow	14-15	Water	Specify distance on each sign installed.
WDA-01	Danger	Submerged Dam 0000 Ft. Ahead	14-13	Water	Specify distance on each sign installed.
DNG-12	Danger	Submerged Hazard// Stay Clear // No Mooring	7-38	Either	

Safety Sign Matrix
(20200130)

Sign Code	Primary Legend	Secondary Legend	Ref Page	Viewed From	Notes
DNG-02	Danger	Submerged Obstructions	7-42	Land	
UNS-10	Danger	Submerged Rocks // No Diving	7-44	Land	
WDA-28	Danger	Surface Uneven and Slippery When Wet	14-49	Land	
WDA-43	Danger	Suspended Cables // Do Not Operate Vessels between Barge and Shoreline	14-29	Water	
DNG-27	Danger	Thin Ice // Keep Off	Gateway	Land	20100202 Approved.
UNS-11	Danger	Swim in Designated Areas Only	7-44	Land	
UNS-03	Danger	Turbulent Water	7-43	Land	
WDA-03	Danger	Turbulent Water	14-26	Water	
DNG-21	Danger	Turbulent Water // Keep Out	7-48	Land	
WDA-45	Danger	Water Intake // Extreme Turbulence	14-26	Water	
WDA-46	Danger	Water Outlet // Extreme Turbulence	14-27	Water	
WDA-31	Danger	Water Subject to Sudden Rise and Turbulence	14-21	Land	
WDA-23	Danger	Water Subject to Sudden Rise and Turbulence // No Swimming or Wading	14-21	Land	
WDA-36	Danger	Water Subject to Sudden Rise and Turbulence // No Swimming or Wading // No Fishing	14-22	Land	
WDA-37	Danger	Water Subject to Sudden Rise and Turbulence // No Swimming, Wading, or Boating	14-22	Land	
WDA-34	Danger	Water Subject to Sudden Rise and Turbulence // When Horn Sounds Proceed Immediately to Shore	14-23	Either	Use with Existing Systems Only.
WDA-44	Danger	Waterfalls 000 Feet Downstream	14-16	Water	Specify distance on each sign installed.

Safety Sign Matrix
(20200130)

Sign Code	Primary Legend	Secondary Legend	Ref Page	Viewed From	Notes
WDA-29	Danger	Waves Flood Surface // Keep Off During Storms	14-49	Land	
WDA-47	Danger	When Horn Sounds Beware of Rapid Change in Water Level	14-24	Land	Use with Existing Systems Only.
WDA-32	Danger	When Horn Sounds Beware of Rapid Rise in Water Level	14-23	Either	Use with Existing Systems Only.
WDA-33	Danger	When Siren Sounds Beware of Rapid Rise in Water Level	14-23	Either	Use with Existing Systems Only.
DNG-22	Danger	When Water is on Spillway // Keep Off	7-49	Land	
FDI-01	Fire Danger Index	Extreme / High / Medium / Low	7-59	Land	Indicator Arrow >
SWM-04	For Emergency Use Only		7-29	Land	
SWM-01	No Lifeguard		7-26	Land	The legend "Swim at Your Own Risk" is not authorized.
SNO-07	Notice	Authorized Personnel Only	11-8	Land	
SNO-06	Notice	Employees Only	11-8	Land	
SNO-09	Notice	Empty Cylinders	11-8	Land	
SNO-12	Notice	Face Shield Required In This Area	11-8	Land	
SNO-02	Notice	Fire Door // Do Not Block	11-8	Land	
SNO-08	Notice	Full Cylinders	11-8	Land	
SNO-14	Notice	Have Documents Ready	14-39	Land	
SNO-01	Notice	Keep Aisles Clear	11-8	Land	
SNO-13	Notice	Make Your Workplace Safe Before Starting the Job	11-8	Land	
SNO-03	Notice	No Exit	11-8	Land	
SNO-05	Notice	No Pedestrians Allowed	11-8	Land	
SNO-04	Notice	No Smoking	11-8	Land	

Safety Sign Matrix
(20200130)

Sign Code	Primary Legend	Secondary Legend	Ref Page	Viewed From	Notes
SNO-11	Notice	No Vehicles Allowed	11-8	Land	
SNO-10	Notice	No Vehicles Allowed Without Permit	11-8	Land	
SNO-15	Notice	Wear Ear and Eye Protection When Using All Equipment In This Shop	11-8	Land	
RES-03	Restricted	Authorized Personnel Only	7-50	Land	
RES-02	Restricted	Employees Only	7-50	Land	
WRE-03	Restricted	Keep Back 0000 Feet	14-19	Water	Specify distance on each sign installed.
RES-01	Restricted	Keep Out	7-50	Land	
WRE-02	Restricted	No Boats Beyond This Sign	14-18	Water	
WRE-01	Restricted	No Boats Here to Dam	14-17	Water	
WRE-23	Restricted	No Boats in Swimming Area	7-27	Water	
WRE-22	Restricted Area	Keep Out	14-30	Land	
WRE-24	Restricted Area	Water Levels Change Rapidly // Walkway Subject to Sudden Flooding	14-48	Land	
SAF-02	Safety	Keep Work Area Clean and Safe	11-9	Land	
SAF-01	Safety	Make Your Workplace Safe	11-9	Land	
SAF-03	Safety	Permit Required Before Entering	11-9	Land	
SAF-04	Safety	Report All Injuries	11-9	Land	
SAF-05	Safety	Wear Ear and Eye Protection When Using All Equipment In This Shop	11-9	Land	
WRN-20a	Warning	Area Closed During Hunting Season	7-52	Land	
WRN-16	Warning	Beware of Alligators	7-45	Land	
WRN-08	Warning	Beware of Floating Debris, Submerged Objects and Shallow Water	7-35	Water	
WWA-34	Warning	Beware of Large Waves From Tows and Barges // Proceed to Pull Chain When Approach is Clear	14-28	Water	

Safety Sign Matrix
(20200130)

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WRN-25	Warning	Boating Hazardous Due to High Water	Gateway	Land	20080728 Approved. For Temporary Use.
WRN-05	Warning	Boating Hazardous Due to Unusually Low Water	7-39	Land	For Temporary Use.
WRN-09	Warning	Cold Water Conditions May Exist at All Water Levels	7-35	Water	
BTR-05	Warning	Dam 0 Miles Downstream	7-40	Land	Specify distance on each sign installed.
WWA-02	Warning	Dam Ahead	14-10	Water	
WWA-35	Warning	Dam Ahead // Strong Cross Currents Possible	14-11	Water	
BTR-09	Warning	Do Not Launch Boats until Waves from Tows and Barges Pass	7-36	Land	
FDI-02	Warning	Dry Conditions // Be Careful with Fire	7-60	Land	
WRN-24	Warning	Flooded Area Ahead	Gateway	Land	For Temporary Use.
WRN-17	Warning	Gates Close Automatically	7-46	Land	
WRN-04	Warning	Hazardous Road Surface // Bicyclist Beware	7-54	Land	
WRN-20p	Warning	Park Closed During Hunting Season	7-52	Land	
WRN-06	Warning	Passage May Be Blocked for Channel Dredging	7-39	Land	For Temporary Use.
WRN-07	Warning	Periodic Dredging Causes Steep Drop-off and Strong Currents	7-39	Land	For Temporary Use.
WRN-18	Warning	River Level May Rise Suddenly	7-46	Land	
WRN-03	Warning	Severe Tire Damage // Do Not Back Up	7-4	Land	
WRN-02	Warning	Severe Tire Damage // Do Not Enter	7-4	Land	
WRN-19	Warning	Sewage Lagoon // No Trespassing	7-46	Land	
WRN-01	Warning	Steep Bluffs Ahead // Stay on Trail	7-51	Land	

Safety Sign Matrix
(20200130)

Sign Code	Primary Legend	Secondary Legend	Ref Page	Viewed From	Notes
BTR-06	Warning	Submerged Dam 00 Miles Downstream	7-41	Land	Specify distance on each sign installed.
WWA-01	Warning	Submerged Dam Ahead	14-10	Water	
WRN-10	Warning	Submerged Hazard // Keep to Center of Channel	7-35	Water	
WWA-22	Warning	Submerged Hazards // Stay Clear // No Mooring	14-50	Water	
WWA-39	Warning	Submerged High Voltage Cable // Do Not Anchor or Dredge	Gateway	Water	
WWA-37	Warning	Submerged Rock Dike // Stay 75 Feet Clear	14-12	Water	Specify distance on each sign installed.
WWA-36	Warning	Submerged Rock Dike Next 0.0 Miles	14-11	Water	Specify distance on each sign installed.
WWA-41	Warning	Submerged Water and Sewer Lines // Do Not Anchor or Dredge Between Signs	Gateway	Water	20110124 Approved.
WWA-21	Warning	Surface Uneven and Slippery When Wet	14-50	Land	20100617 Approved.
WWA-40	Warning	Surface Uneven // Slippery When Wet or Icy// No Swimming or Diving	Gateway	Water	
WRN-20	Warning	Trail Closed During Hunting Season	7-52	Land	For Temporary Use.
WRN-23	Warning	Trail Closed for Shotgun Deer Season	Gateway	Land	
WWA-38	Warning	Water Intake // Strong Currents Ahead	14-12	Water	
WRN-21	Warning	Water Quality Does Not Meet Safe Health Standards	7-30	Land	For Temporary Use. Optional Legends: Beach Closed // No Swimming or Wading
WRN-21a	Warning	Water Quality Does Not Meet Safe Health Standards	7-30	Land	Optional Legend: Lake Closed
WWA-23	Warning	Water Subject to Sudden Rise and Turbulence	14-50	Either	
WWA-30	Warning	Water Subject to Sudden Rise and Turbulence // No Swimming or Wading	14-51	Land	

Safety Sign Matrix
(20200130)

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INT-11		Emergency Exit	18-18	Interior	20100402 Dropped from system.
INT-11		Fire Extinguisher	18-18	Interior	20100402 Dropped from system.
SDR-06	(Directional)	Emergency Exit	11-10	Land	
SDR-03	(Directional)	Exit	11-10	Land	
SDR-05	(Directional)	Eye Wash Fountain	11-10	Land	
SDR-04	(Directional)	Fire Alarm	11-10	Land	
SDR-08	(Directional)	Fire Blanket	11-10	Land	
SDR-01	(Directional)	Fire Extinguisher	11-10	Land	
SDR-10	(Directional)	Fire Fighting Equipment	11-10	Land	
SDR-02	(Directional)	Fire Hose	11-10	Land	
SDR-09	(Directional)	First Aid	11-10	Land	
SDR-11	(Directional)	Life Ring	11-10	Land	