



After 9/11

The Memorials



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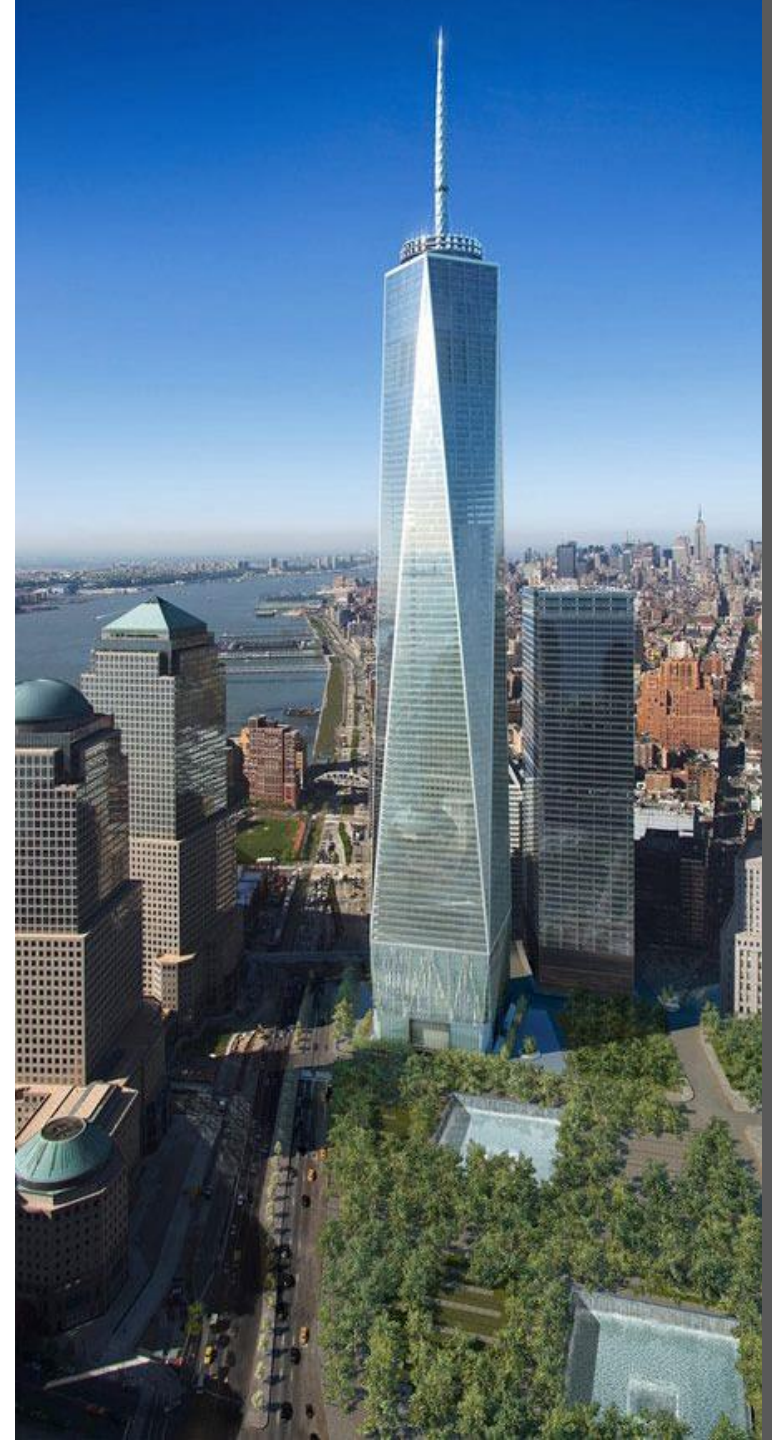


Reflecting Absence –Where the Towers Fell

- Commemorates the 2001 and 1993 attacks on Towers
- 2 Square reflecting pools where the twin towers stood
- Largest man-made waterfalls in the US
- Waterfalls symbolize the loss of life and the physical void left by the attack
- The names of 2983 victims are inscribed around the pools
- Construction began in 2006 and finished in 2011
- Total cost of the memorial and museum is over \$700 million
- The memorial and museum have an operational cost of \$63 million a year

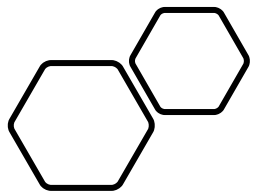
Freedom Tower (1 World Trade)

- Tallest Building in the US and Western Hemisphere
 - 6th Tallest in the World
- 94 Stories Tall or 1776 feet Tall
 - The year America signed the Declaration of Independence
- \$4 Billion cost that took 8 years to build (2006 – 2014)
- Bomb resistant and reinforced elevators





World Trade Memorial



Pentagon Memorial





Pentagon Memorial

- Opened in September 2002 -- Dedicated in 2008
- Outside memorial was 1.93 acres
 - 184 benches raising from the ground hovering over a pool of lighted water
 - Each bench has a name of 1 of the 184 victims
 - Benches are arranged by age starting with the youngest victim (age 3) to the oldest (age 71)
 - 85 Paperback maple trees were planted
 - Cost was \$32 million for construction and upkeep
 - Called the everlasting tribute to the 184 souls who perished



Flight 93 National Memorial

Flight 93 National Memorial

- Tower of Voices
 - Dedicated in 2018
 - The tower serves as both a visual and audible reminder of the heroism of the 40 passengers and crew of United Flight 93
 - 93 Feet tall the tower has 40 wind chimes one for each of the 40 passengers and crew
 - Each chime plays a distinct musical note (voice) for each person
 - Cost \$6 million
- National Memorial
 - Located 2 miles north of Shanksville, Pennsylvania
 - 2002 Congress passed the "Flight 93 National Memorial Act"
 - 2200 acres and completed in 2015
 - A wall of names circles the impact site
 - Cost \$60 million

After 9/11 -- 1st Reactions

- Planes grounded
 - All US airspace closed 4,000 planes grounded
 - Passengers stranded at airports for 4 days, till planes could go back up
- Stock Market Closed
 - Took 6 days for the markets to open again
 - Longest shut down since the Great Depression
- News Coverage
 - After 24 hour non stop coverage for two weeks, coverage finally went back to normal coverage
- NATO declared that 9/11 was an attack on the entire alliance

After 9/11 -- US Response (Government)

- September 12th – President Bush says, "There will be no distinction between the terrorists that commit the act and the countries that harbor them".
 - 2 wars will follow
 - War in Afghanistan: October 7th, 2001 called "**Operation Enduring Freedom**"
 - Will liberate the Afghan people from the Taliban government
 - Denied Al-Qaeda a base of operations
 - Mission to destroy Al-Qaeda
 - Longest war in US history
 - 2,372 US Soldiers killed, 1,720 US civilians Killed, 20,320 Americans wounded

After 9/11 -- US Response (Government)

- Iraq War: March 2003 called, "Iraqi Freedom"
 - US invaded Iraq with the fear that Saddam Hussein would give terrorists weapons of mass destruction
 - 4,424 US Soldiers Killed, 31,952 wounded
- 140,000 Afghans Killed



Government Response - Laws

- Department of Homeland Security
 - New cabinet post
 - Protect the territory of the US
 - 3rd largest cabinet department
 - Coordinate with other agencies
- Patriot Act
 - Gave government more powers of surveillance, investigation, and detention of suspects
 - Easier to search homes, cars, monitor phone calls, emails, and records
 - Could detain indefinitely (non-citizens)
 - <https://www.youtube.com/watch?v=KP9VklrXPZs>
- 2002 started holding terrorists at Guantanamo Bay, Cuba
 - Debates on torture and on individual rights

Government Response - Laws

- Creation of the TSA (Transportation Security Administration)
 - Created in 2001 (Airport Security) with a budget of \$7.8 billion
 - Before 9/11 only 5% of bags were checked, now they all are
 - Shoes must be removed
 - Air Marshals
 - Liquid ban
 - Pat Downs
 - Cockpit doors locked

After 9/11 Lasting affects

- Weakened our Economy
 - Attacks, Clean up, 2 wars, housing collapse, Hurricane Katrina
- Less dependent on foreign fuel
- Big national debt of over \$16.7 trillion
- 2002 Sheikh Mohammed Captured
- 2011 Bin Laden Killed by Navy Seals
- Muslim American Discrimination goes up
- Price of Oil shoots up from \$22 per barrel to \$95.73 per barrel

After 9/11 -- New Attacks

- Anthrax sent in letters to the capital (kills 5)
- 2002 Bombs in Indonesia (202 Killed)
- 2004 Backpack bombs in Madrid, Spain (191 Killed)
- 2005 Bombs in London Subways (52 Killed)
- 2008 10 men from Pakistan attack Mumbai for 3 days (170 Killed)
- 2009 Fort Hood Soldier shoots and kills 13 people
- 2009 Underwear bomber
- 2013 Boston Marathon Bombing (3 killed)
- 2015 Charlie Hebdo Shooting (12 Killed)
- 2016 Orlando nightclub shooting (49 Killed)
- And more

After 9/11 Clean Up & What Was Lost

- New York done in May of 2002
- Pentagon rebuilt by June 2002
- Pennsylvania Memorial built
- 2740 people died in the Towers
- 189 people died in the Pentagon
- 44 people died on United 93
- 2973 Total people died on September 11th, 2001
- 2,448 1st responders have died from 9/11 illnesses
 - Respiratory, digestive diseases, cancers, and more
- Afghanistan War 4,092 Americans Killed
- Iraqi Freedom: 4,424 Americans Killed

Terrorist Groups in the Middle East that you should know:

- **Al-Qaeda** - (Sunni) Wants to get rid of all foreign influences in Muslim countries. Wants 1 leader for all Muslims.
- **Islamic State of Iraq** - (ISIL) (Sunni) They claim religious, political, military authority over all Muslims. They control areas in Iraq and Syria, and they enforce Sharia Law.
- **Sharia** (Islamic Law) - Derived from the Quran -- Enforces law on crime, politics, economics, sexual behavior, hygiene, diet, prayer, and more
- **Hamas** (Sunni) - Palestinian Territories, Gaza Strip -- Want to liberate Palestinians. They use suicide bombers and rockets
- **Hezbollah** (Shi'a) - In Lebanon and gets help from Iran
- **Iran** (Shi'a) - Independent nation in the Middle East

Ceecee Lyles

The flight attendant was working on board United Airlines Flight 93 when the plane was hijacked.

The mother-of-four called home twice, but couldn't reach her police officer husband, who was sleeping after his night shift.

"Hi baby," Ms Lyles said in her voicemail. "I'm — baby, you have to listen to me carefully. I'm on a plane that's been hijacked. I'm on the plane, I'm calling from the plane.

"I want to tell you that I love you. Please tell my children that I love them very much. And I'm so sorry baby.

"I don't know what to say. There's three guys, they've hijacked the plane ... we're turned around and I heard that there's planes that have been flown into the World Trade Center.

"I hope to see your face again, baby. I love you.

"Bye."