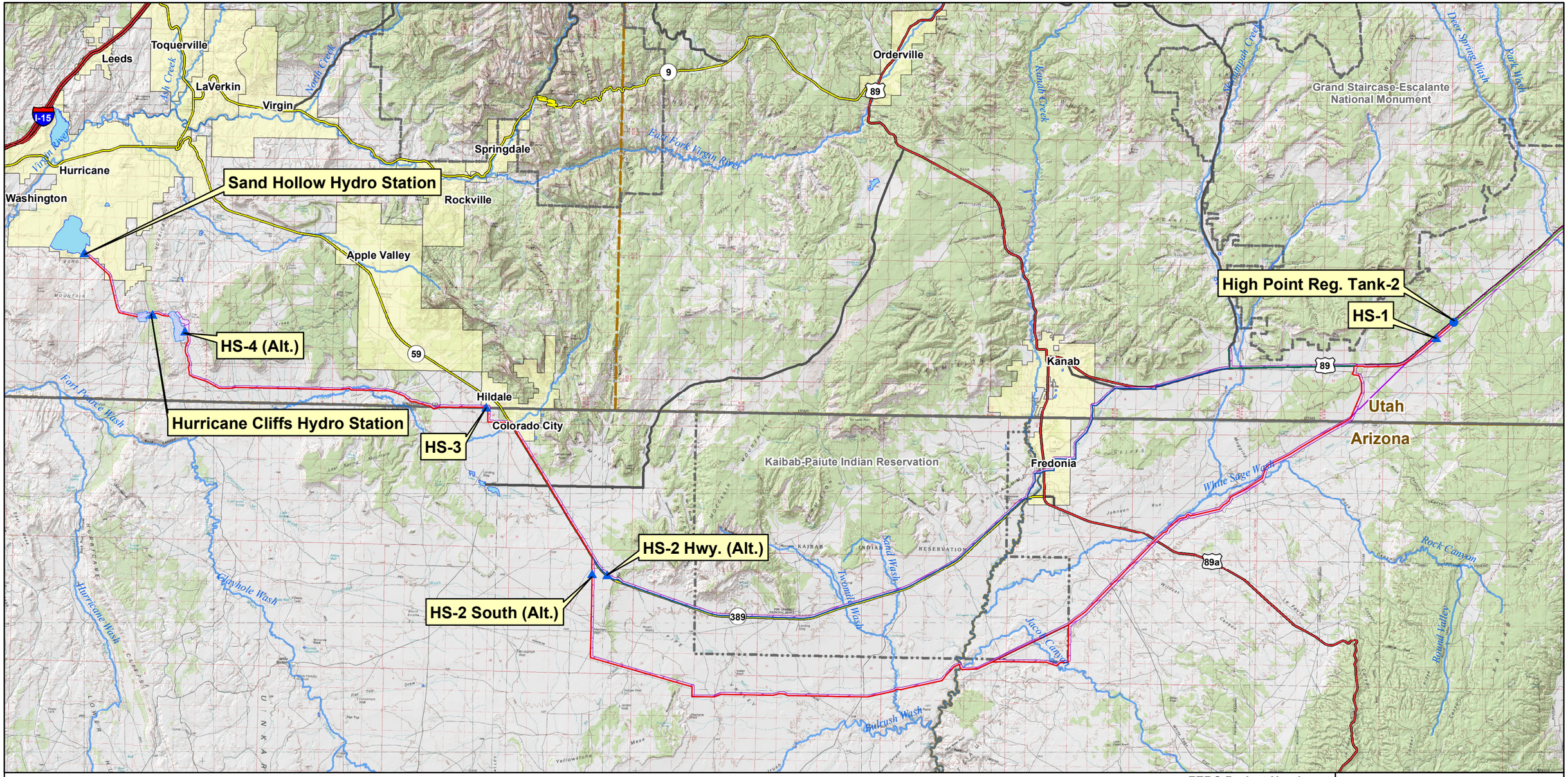


- Project Pump Station
- Project Regulating Tank
- Project Hydro Station
- Carbon Monoxide (CO) 300 ft Potential Significant Impact Area
- Hurricane Cliffs Forebay/Afterbay
- Lakes & Reservoirs
- Major Rivers & Streams
- Water Conveyance System
- Hydro System - Proposed Action
- Hydro System - South Variant Alternative
- KCWCD System
- Hydro System - Existing Highway Alternative
- Hydro System - Southeast Corner Alternative
- Interstate
- US Highway
- ST Highway
- Hwy
- Major Road
- National Park/Monument
- Tribal Lands
- State Boundaries
- Cities
- County Boundaries

Notes:

1. The Lake Powell Pipeline Project Area prevailing wind is from the Southwest.
2. Inside the shown potential significant impact area the NAAQ's levels could be exceeded during construction.
3. Outside the potential significant impact area the NAAQ's levels are not expected to be exceeded.

FERC Project Number: 12966-001
BLM Serial Numbers: AZA-34941 UTU-85472

N

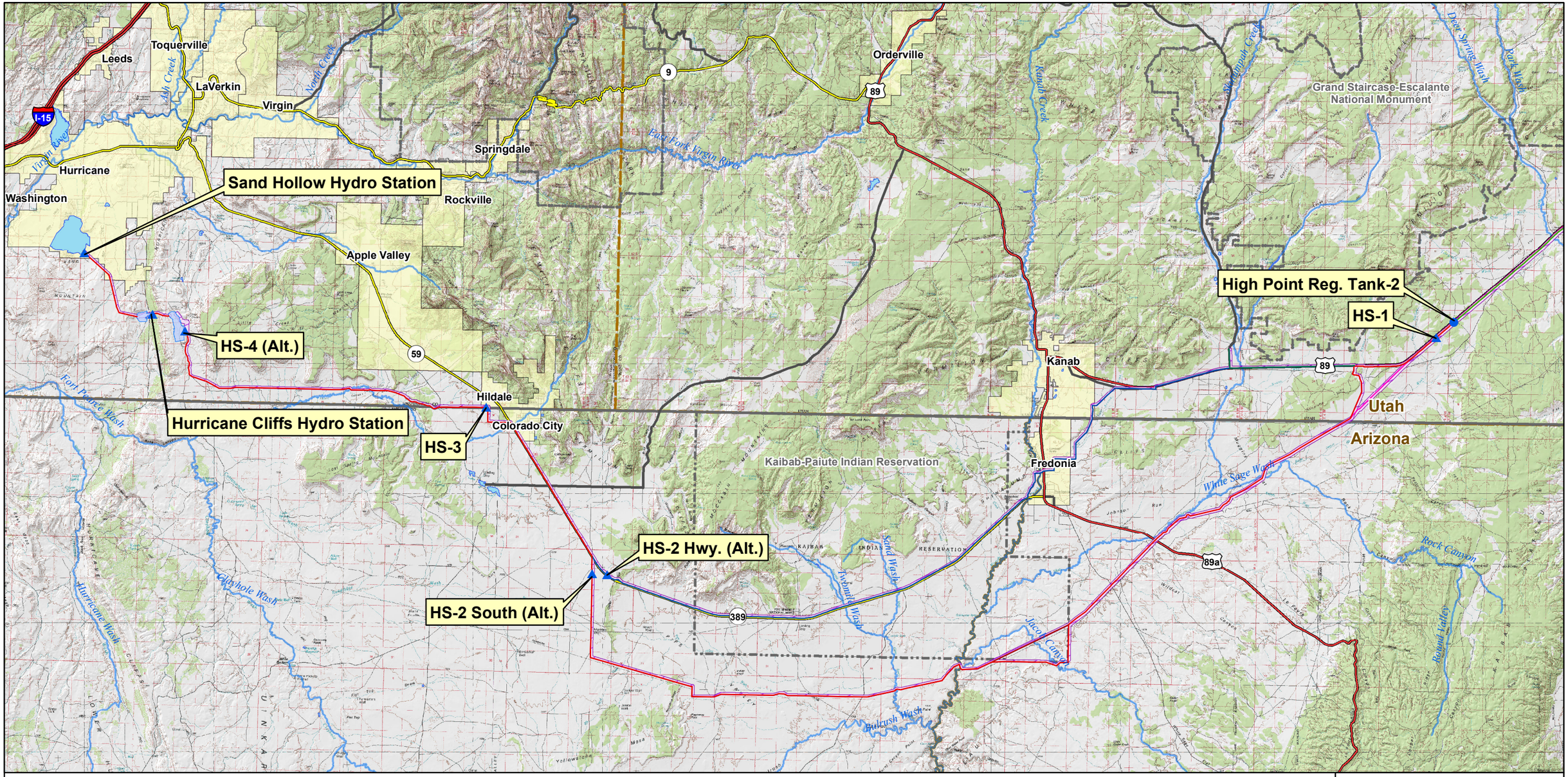
0 2.5 5 7.5 10 Miles

Lake Powell Pipeline Project

Spatial Reference: UTM Zone 12N, NAD-83

UDWRe **Figure 5-206** Stantec

Lake Powell Pipeline Hydro System CO - Potential Significant Effects Area



- Project Pump Station
- Project Regulating Tank
- Project Hydro Station
- Carbon Monoxide (CO) 300 ft Potential Significant Impact Area
- Hurricane Cliffs Forebay/Afterbay
- Lakes & Reservoirs
- Major Rivers & Streams
- Water Conveyance System
- Hydro System - Proposed Action
- Hydro System - South Variant Alternative
- KCWCD System
- Hydro System - Existing Highway Alternative
- Hydro System - Southeast Corner Alternative
- Interstate
- US Highway
- ST Highway
- Hwy
- Major Road
- National Park/Monument
- Tribal Lands
- State Boundaries
- Cities
- County Boundaries

Notes:

1. The Lake Powell Pipeline Project Area prevailing wind is from the Southwest.
2. Inside the shown potential significant impact area the NAAQ's levels could be exceeded during construction.
3. Outside the potential significant impact area the NAAQ's levels are not expected to be exceeded.

FERC Project Number:
12966-001
BLM Serial Numbers:
AZA-34941
UTU-85472

N

0 2.5 5 7.5 10 Miles

Lake Powell Pipeline Project

Spatial Reference: UTM Zone 12N, NAD-83

UDWRe **Figure 5-206** Stantec

Lake Powell Pipeline Hydro System CO - Potential Significant Effects Area

- Project Pump Station
- Project Regulating Tank
- Project Hydro Station
- Water Conveyance System
- Hydro System - Proposed Action
- Hydro System - South Variant Alternative
- Interstate
- US Highway
- ST Highway
- Hwy
- Major Road
- Sulfur Dioxides (SO2) <300 ft Potential Significant Effects Area
- Lakes & Reservoirs
- Major Rivers & Streams
- National Park/Monument
- State Boundaries
- Cities

Notes:

1. The Lake Powell Pipeline Project Area prevailing wind is from the Southwest.
2. Inside the shown potential significant impact area the NAAQ's levels could be exceeded during construction.
3. Outside the potential significant impact area the NAAQ's levels are not expected to be exceeded.

FERC Project Number:
12966-001
BLM Serial Numbers:
AZA-34941
UTU-85472

N

0 0.5 1 2 3 4 Miles

Lake Powell Pipeline Project

Spatial Reference: UTM Zone 12N, NAD-83

UDWRe **Figure 5-207** Stantec

Lake Powell Pipeline Water Conveyance System SO2 - Potential Significant Effects Area

- Project Pump Station
- Project Regulating Tank
- Project Hydro Station
- Water Conveyance System
- Hydro System - Proposed Action
- Hydro System - South Variant Alternative
- Interstate
- US Highway
- ST Highway
- Hwy
- Major Road
- Sulfur Dioxides (SO2) <300 ft Potential Significant Effects Area
- Lakes & Reservoirs
- Major Rivers & Streams
- National Park/Monument
- State Boundaries
- Cities

Notes:

1. The Lake Powell Pipeline Project Area prevailing wind is from the Southwest.
2. Inside the shown potential significant impact area the NAAQ's levels could be exceeded during construction.
3. Outside the potential significant impact area the NAAQ's levels are not expected to be exceeded.

FERC Project Number:
12966-001
BLM Serial Numbers:
AZA-34941
UTU-85472

N

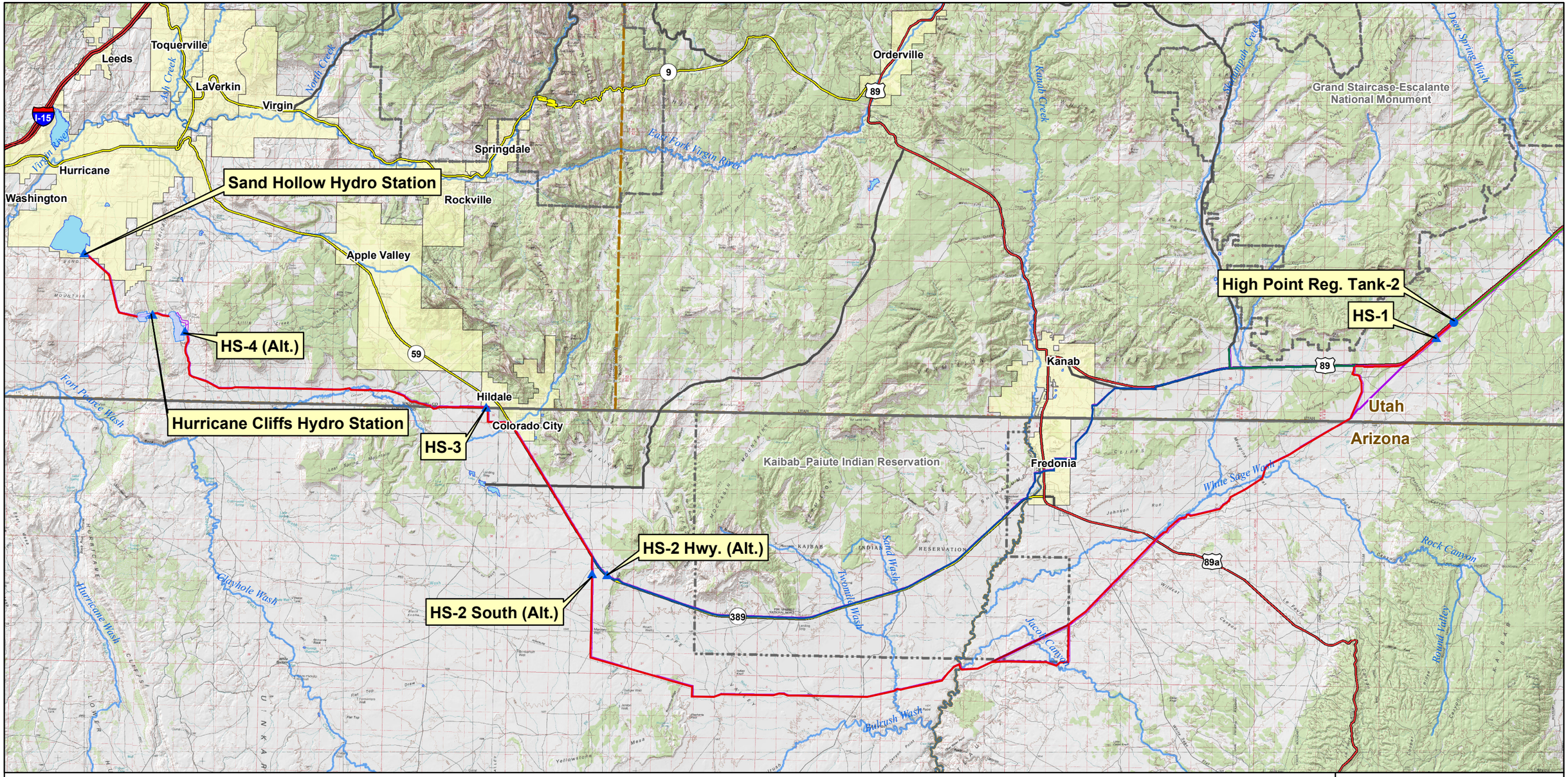
0 0.5 1 2 3 4 Miles

Lake Powell Pipeline Project

Spatial Reference: UTM Zone 12N, NAD-83

UDWRe **Figure 5-207** Stantec

Lake Powell Pipeline Water Conveyance System SO2 - Potential Significant Effects Area



- Project Pump Station
- Project Regulating Tank
- Project Hydro Station
- Sulfur Dioxides (SO2) <300 ft Potential Significant Effects Area (above NAAQ's levels) Except at Hurricane Cliffs (1,640 ft)
- Hurricane Cliffs Forebay/Afterbay
- Lakes & Reservoirs
- Major Rivers & Streams
- Water Conveyance System
- Hydro System - Proposed Action
- Hydro System - South Variant Alternative
- KCWCD System
- Hydro System, Existing Highway Alternative
- Hydro System, Southeast Corner Alternative
- Interstate
- US Highway
- ST Highway
- Hwy
- Major Road
- National Park/Monument
- Tribal Lands
- State Boundaries
- Cities
- County Boundaries

Notes:

1. The Lake Powell Pipeline Project Area prevailing wind is from the Southwest.
2. Inside the shown potential significant impact area the NAAQ's levels could be exceeded during construction.
3. Outside the potential significant impact area the NAAQ's levels are not expected to be exceeded.

FERC Project Number: 12966-001
BLM Serial Numbers: AZA-34941 UTU-85472

N

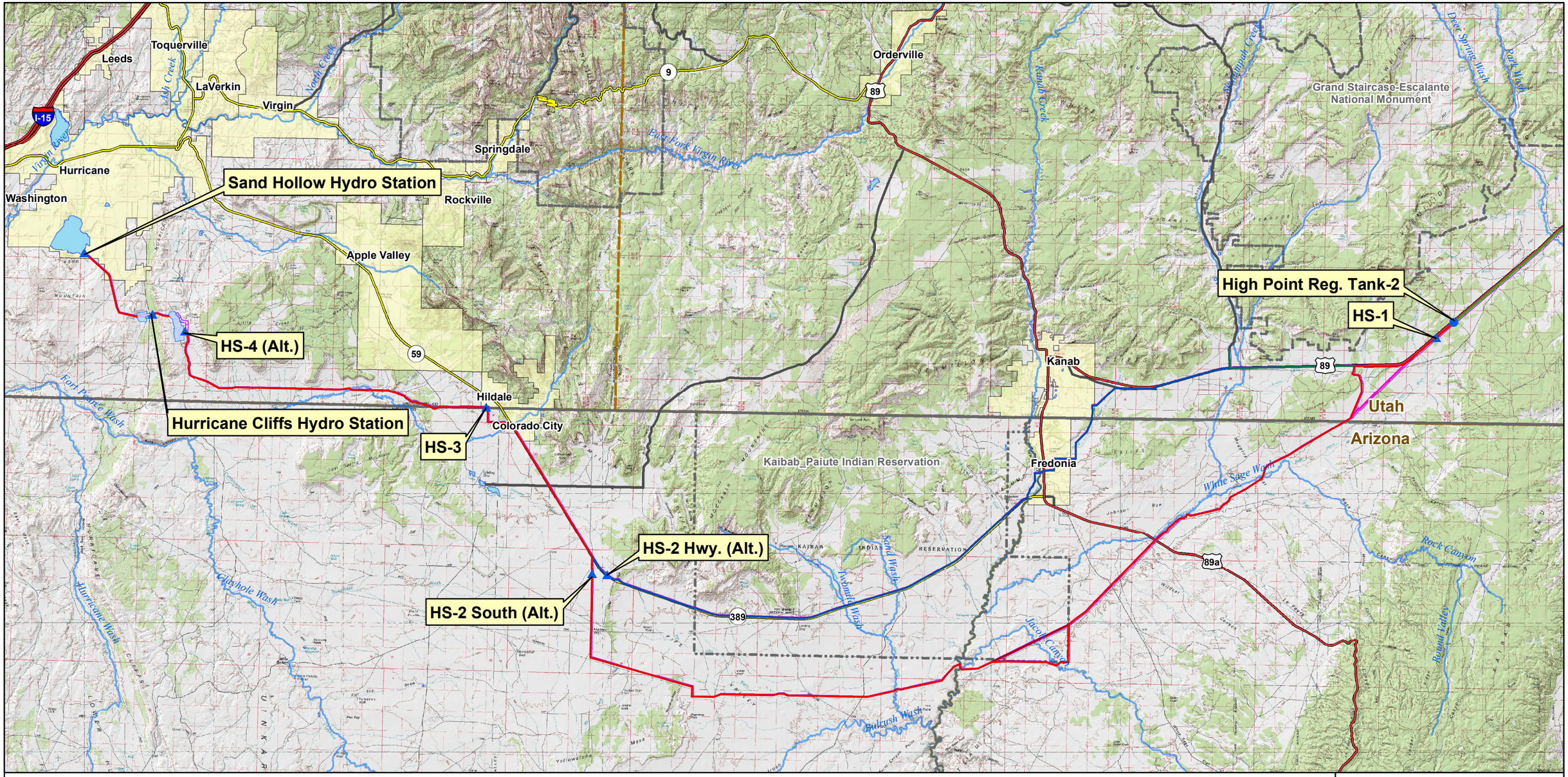
0 2.5 5 7.5 10 Miles

Lake Powell Pipeline Project

Spatial Reference: UTM Zone 12N, NAD-83

UDWRe **Figure 5-208** Stantec

Lake Powell Pipeline Hydro System SO2 - Potential Significant Effects Area



- Project Pump Station
- Project Regulating Tank
- Project Hydro Station
- Sulfur Dioxides (SO2) <300 ft Potential Significant Effects Area (above NAAQ's levels) Except at Hurricane Cliffs (1,640 ft)
- Hurricane Cliffs Forebay/Afterbay
- Lakes & Reservoirs
- Major Rivers & Streams
- Water Conveyance System
- Hydro System - Proposed Action
- Hydro System - South Variant Alternative
- KCWCD System
- Hydro System, Existing Highway Alternative
- Hydro System, Southeast Corner Alternative
- Interstate
- US Highway
- ST Highway
- Hwy
- Major Road
- National Park/Monument
- Tribal Lands
- State Boundaries
- Cities
- County Boundaries

Notes:

1. The Lake Powell Pipeline Project Area prevailing wind is from the Southwest.
2. Inside the shown potential significant impact area the NAAQ's levels could be exceeded during construction.
3. Outside the potential significant impact area the NAAQ's levels are not expected to be exceeded.

FERC Project Number: 12966-001
BLM Serial Numbers: AZA-34941 UTU-85472

N

0 2.5 5 7.5 10 Miles

Lake Powell Pipeline Project

Spatial Reference: UTM Zone 12N, NAD-83

UDWRe **Figure 5-208** Stantec

Lake Powell Pipeline Hydro System SO2 - Potential Significant Effects Area