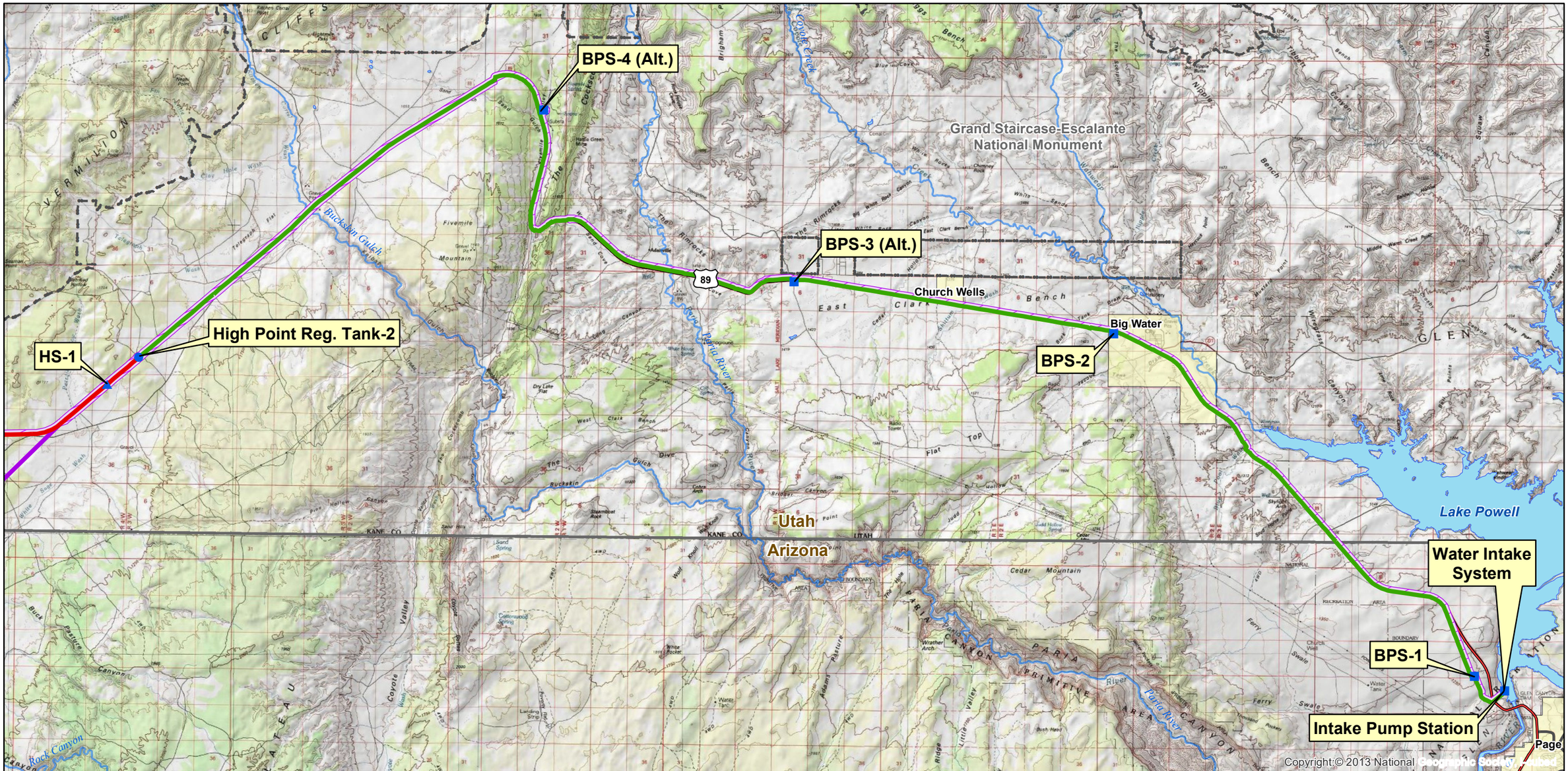



Particulate Matter 10 (PM 10) 643 ft
Potential Significant Impact Area (above NAAQ's Levels)
Project Pump Station
Project Regulating Tank
Project Hydro Station
Water Conveyance System
Hydro System - Proposed Action
Hydro System - South Variant Alternative

Interstate
US Highway
ST Highway
Hwy
Major Road

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

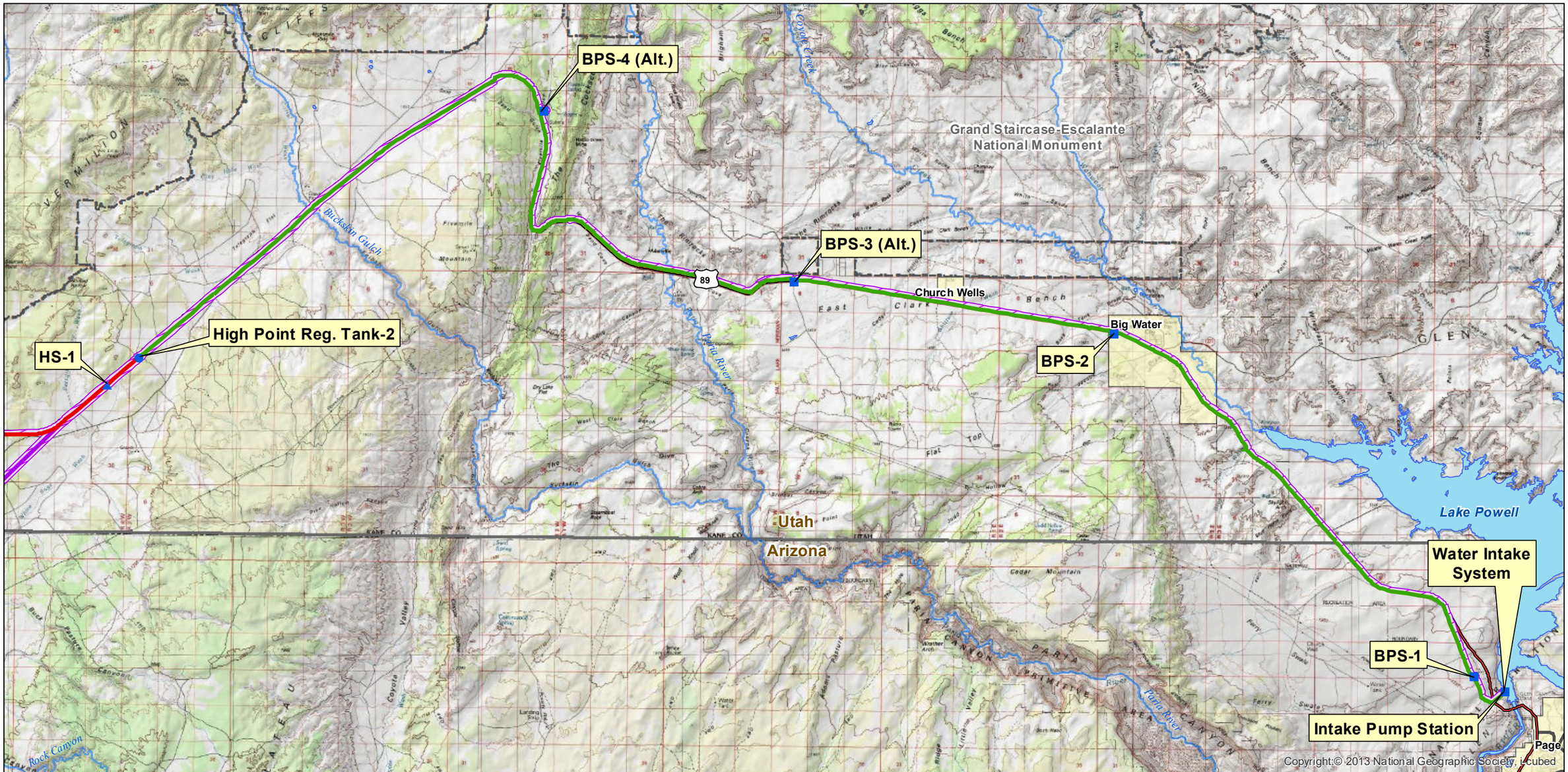
0 0.5 1 2 3 4 Miles

**Lake Powell Pipeline Project**

Spatial Reference: UTM Zone 12N, NAD-83

UDWRe **Figure 5-201** Stantec

**Lake Powell Pipeline Water Conveyance System PM 10 - Potential Significant Effects Area**




Particulate Matter 10 (PM 10) 643 ft Potential Significant Impact Area (above NAAQ's Levels)
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

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

N

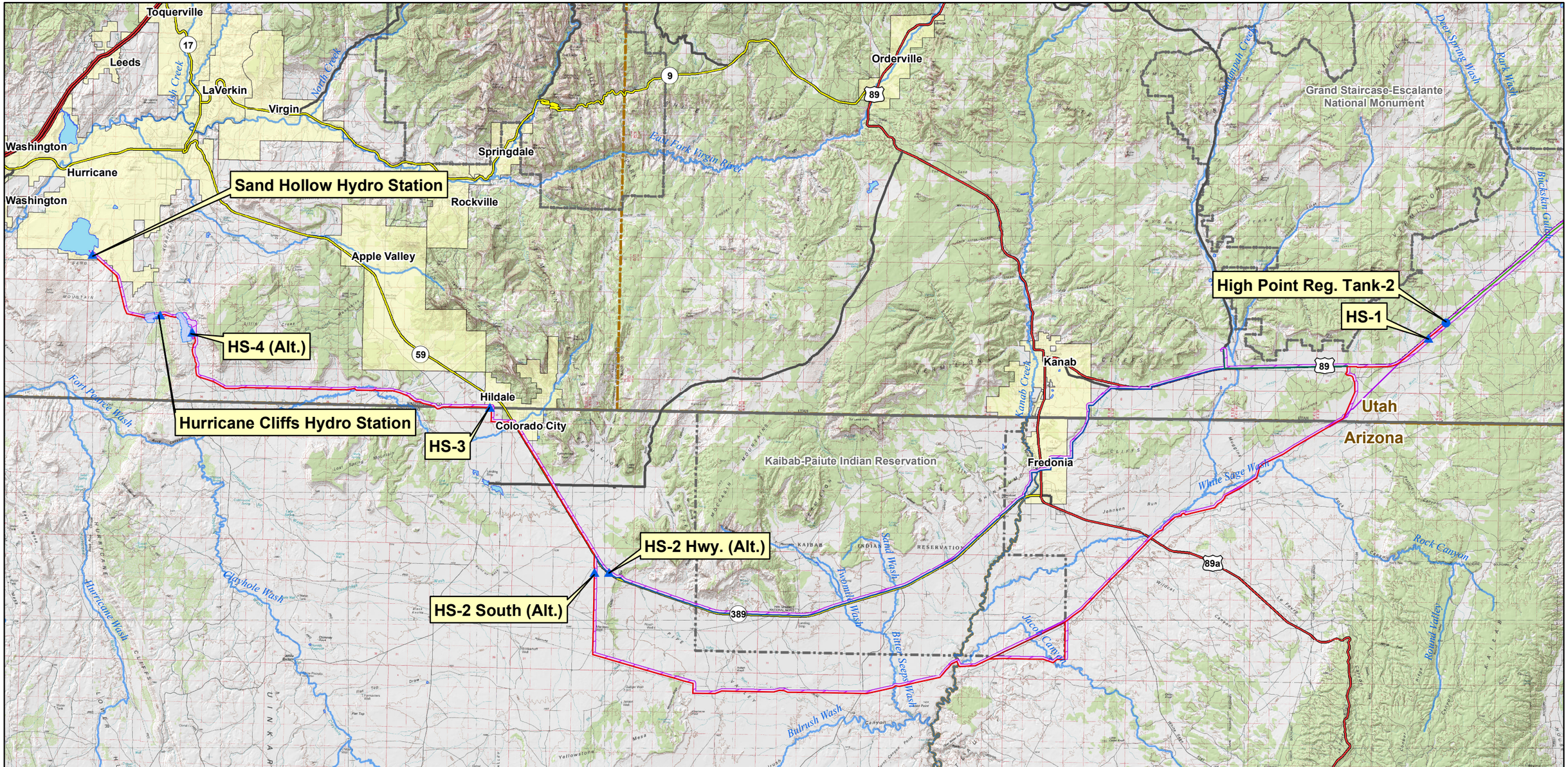
0 0.5 1 2 3 4 Miles

**Lake Powell Pipeline Project**

Spatial Reference: UTM Zone 12N, NAD-83

UDWRe **Figure 5-201** Stantec

**Lake Powell Pipeline Water Conveyance System PM 10 - Potential Significant Effects Area**




- Project Pump Station
- Project Regulating Tank
- Project Hydro Station
- 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
- Particulate Matter 10 (PM 10) 643 ft Potential Significant Impact Area (above NAAQ's levels) Except at Hurricane Cliffs (4,300 ft)

**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

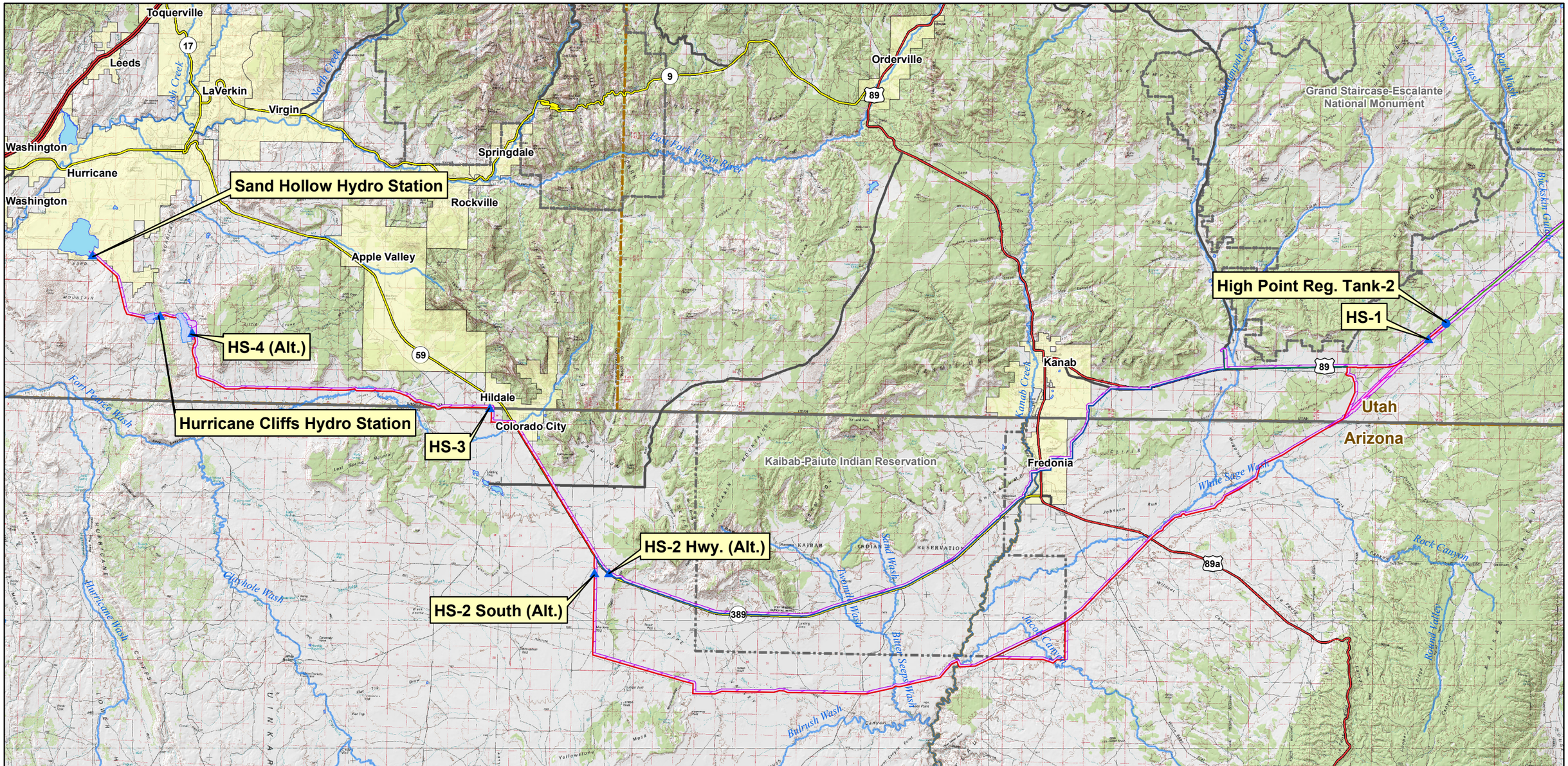
0 1 2 3 4 Miles

**Lake Powell Pipeline Project**

Spatial Reference: UTM Zone 12N, NAD-83

UDWRe **Figure 5-202** Stantec

**Lake Powell Pipeline Hydro System PM 10 - Potential Significant Effects Area**




- Project Pump Station
- Project Regulating Tank
- Project Hydro Station
- 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
- Particulate Matter 10 (PM 10) 643 ft Potential Significant Impact Area (above NAAQ's levels) Except at Hurricane Cliffs (4,300 ft)

**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

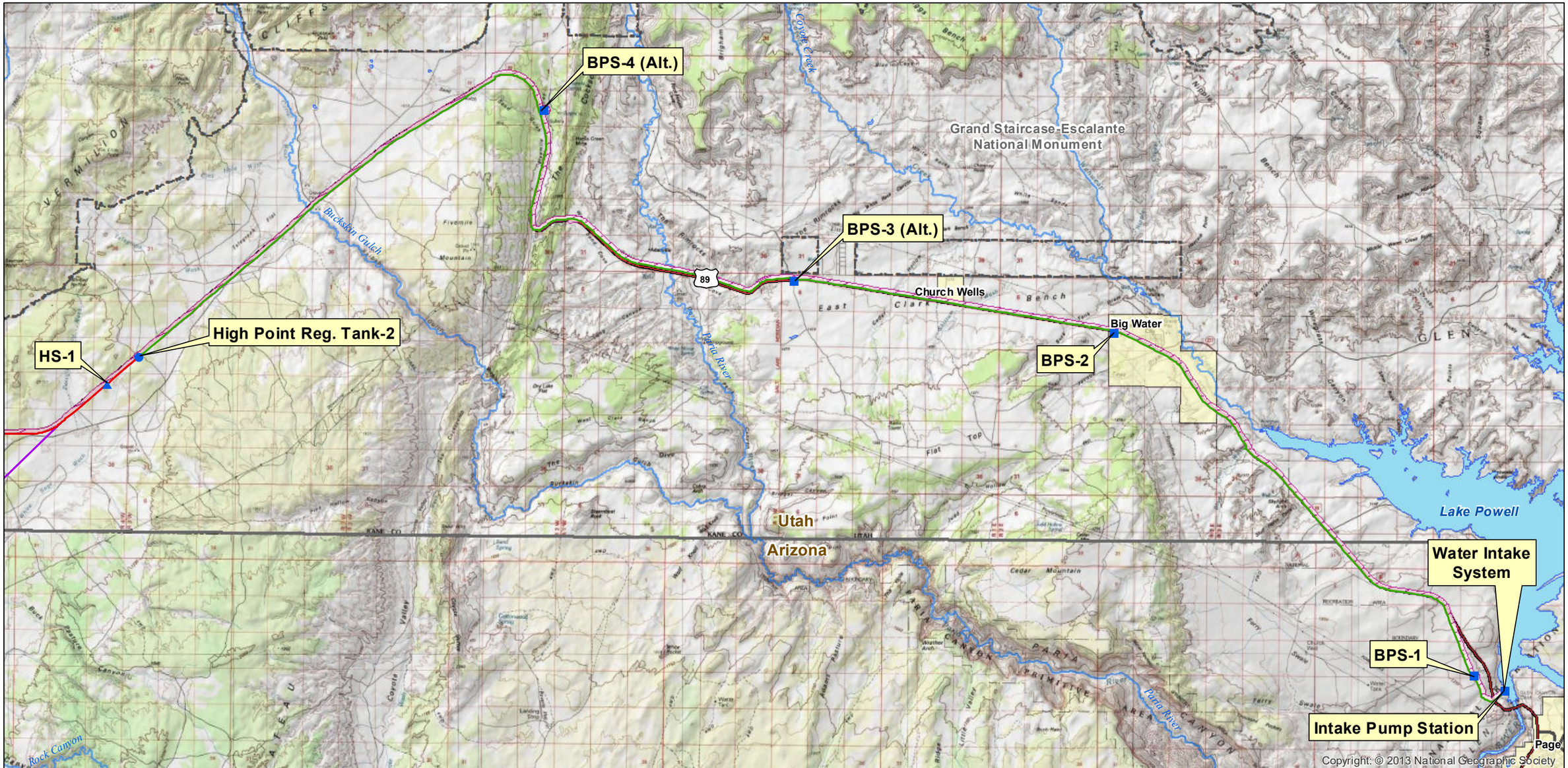
0 1 2 3 4 Miles

**Lake Powell Pipeline Project**

Spatial Reference: UTM Zone 12N, NAD-83

UDWRe **Figure 5-202** Stantec

**Lake Powell Pipeline Hydro System PM 10 - 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
- Nitrogen Dioxide (NO2) 640 ft Potential Significant Effects Area (above NAAQ's levels)
- Interstate
- US Highway
- ST Highway
- Hwy
- Major Road
- 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.
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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

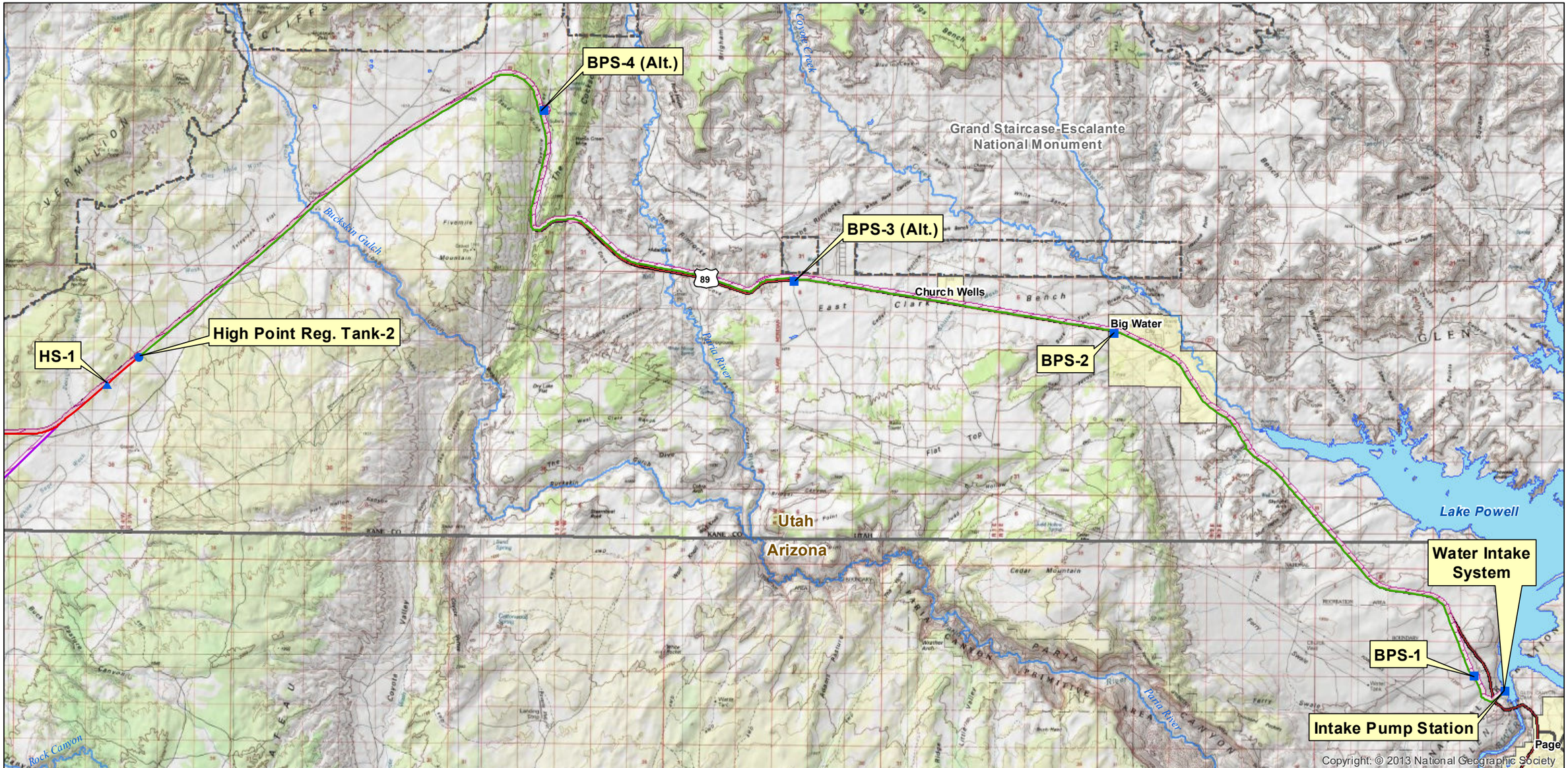
0 0.5 1 2 3 4 Miles

**Lake Powell Pipeline Project**

Spatial Reference: UTM Zone 12N, NAD-83

UDWRe **Figure 5-203** Stantec

**Lake Powell Pipeline Water Conveyance System NO2 - 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
- Nitrogen Dioxide (NO2) 640 ft Potential Significant Effects Area (above NAAQ's levels)
- Interstate
- US Highway
- ST Highway
- Hwy
- Major Road
- 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

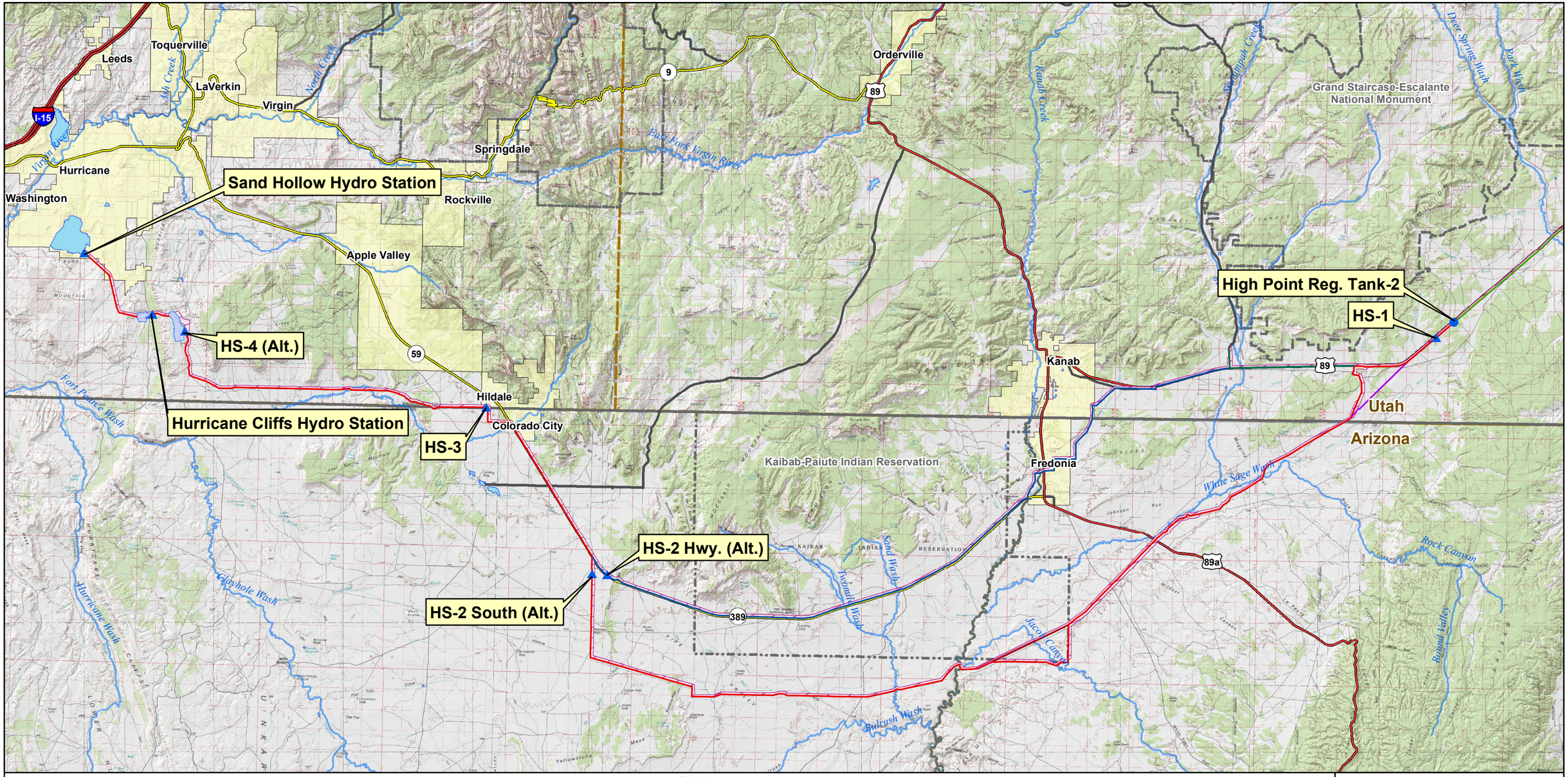
0 0.5 1 2 3 4 Miles

**Lake Powell Pipeline Project**

Spatial Reference: UTM Zone 12N, NAD-83

UDWRe **Figure 5-203** Stantec

**Lake Powell Pipeline Water Conveyance System NO2 - Potential Significant Effects Area**




- Project Pump Station
- Project Regulating Tank
- Project Hydro Station
- 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
- Nitrogen Dioxide (NO2) 640 ft Potential Significant Effects Area (above NAAQ's levels) Except at Hurricane Cliffs (3,500 ft)
- Interstate
- US Highway
- ST Highway
- Hwy
- Major Road
- National Park/Monument
- Tribal Lands
- State Boundaries
- Cities
- County Boundaries

**Notes:**

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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.

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**BLM Serial Numbers: AZA-34941 UTU-85472**

N

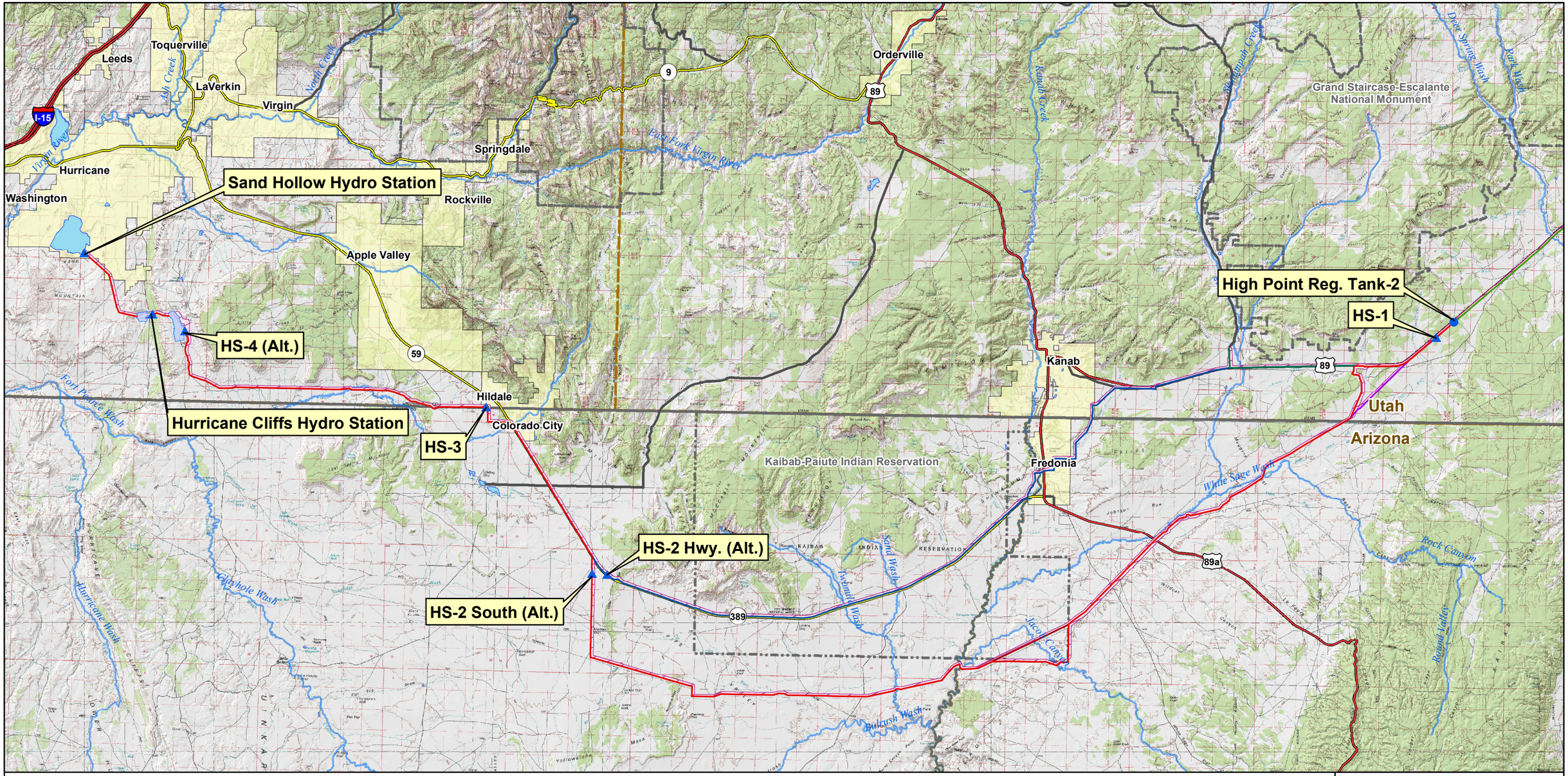
0 2.5 5 7.5 10 Miles

**Lake Powell Pipeline Project**

Spatial Reference: UTM Zone 12N, NAD-83

UDWRe **Figure 5-204** Stantec

**Lake Powell Pipeline Hydro System NO2 - Potential Significant Effects Area**




- Project Pump Station
- Project Regulating Tank
- Project Hydro Station
- 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
- Nitrogen Dioxide (NO2) 640 ft Potential Significant Effects Area (above NAAQ's levels) Except at Hurricane Cliffs (3,500 ft)
- 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.
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**FERC Project Number: 12966-001**
**BLM Serial Numbers: AZA-34941 UTU-85472**

N

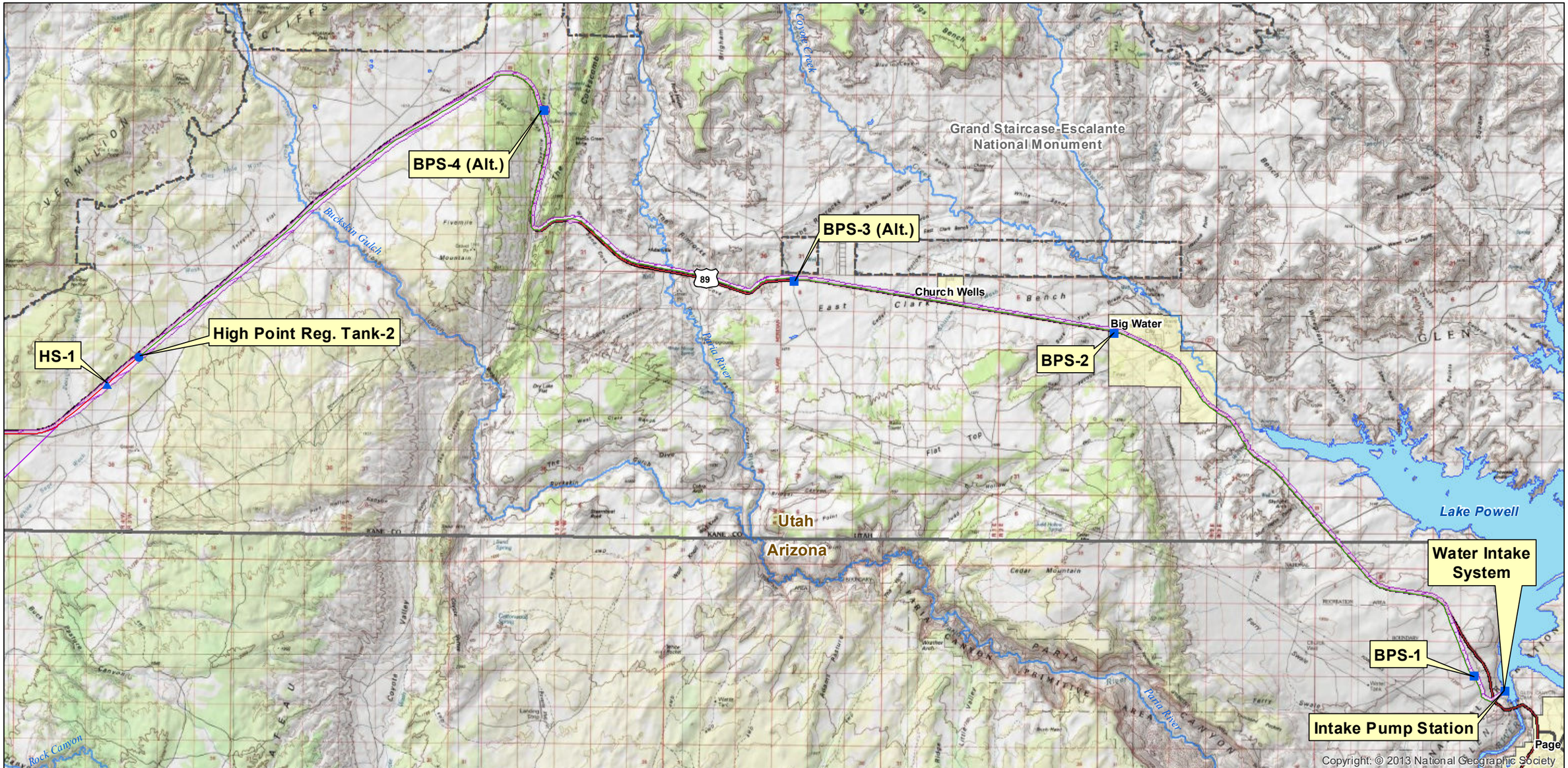
0 2.5 5 7.5 10 Miles

**Lake Powell Pipeline Project**

Spatial Reference: UTM Zone 12N, NAD-83

UDWRe **Figure 5-204** Stantec

**Lake Powell Pipeline Hydro System NO2 - Potential Significant Effects Area**




- Project Pump Station
- Project Regulating Tank
- Project Hydro Station
- Carbon Monoxide (CO) 528 ft Potential Significant Effects Area
- Water Conveyance System
- Hydro System - Proposed Action
- Hydro System - South Variant Alternative
- Interstate
- US Highway
- ST Highway
- Hwy
- Major Road
- Lakes & Reservoirs
- Major Rivers & Streams
- National Park/Monument
- State Boundaries
- Cities

**Notes:**

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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**

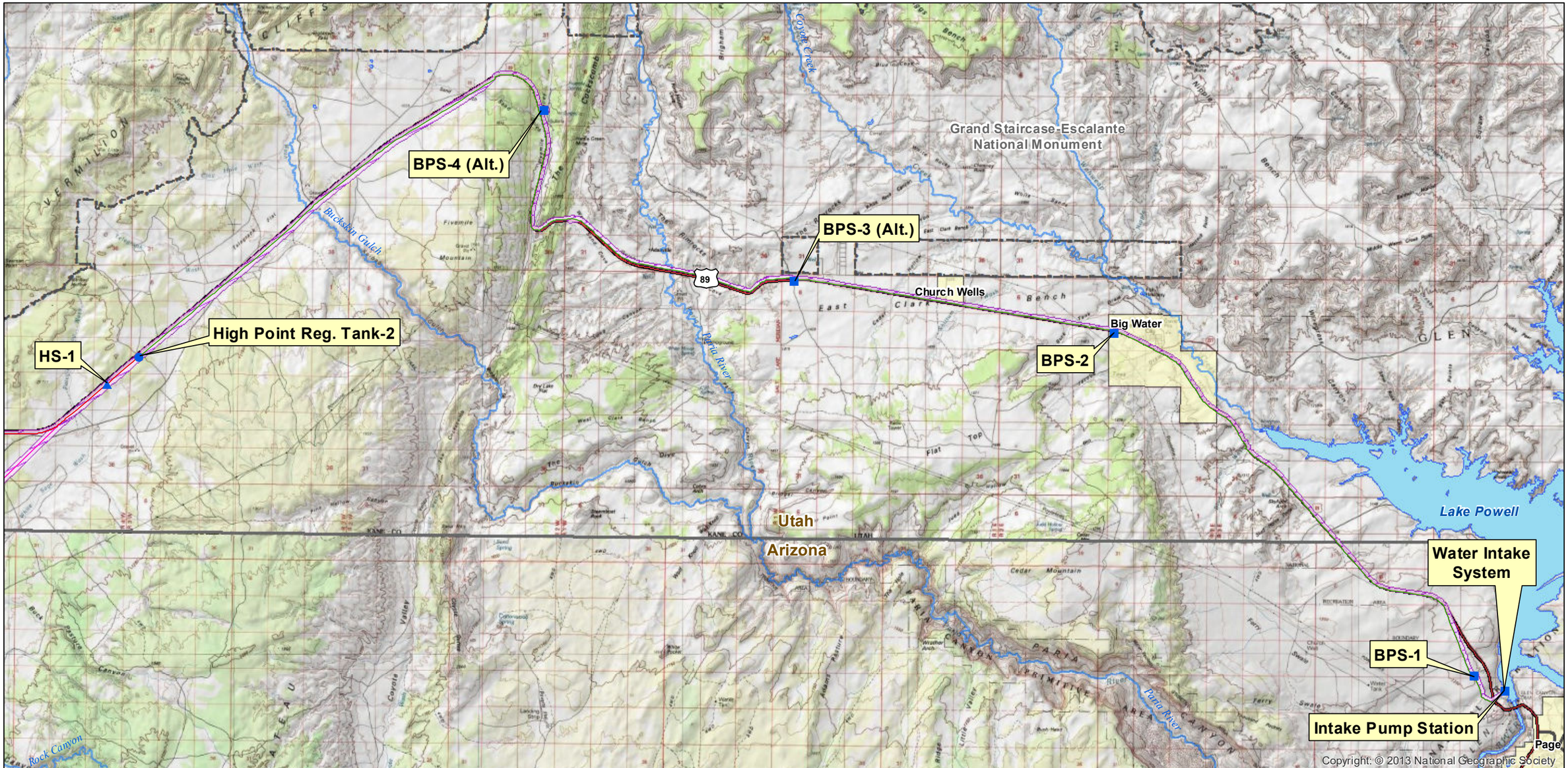
Spatial Reference: UTM Zone 12N, NAD-83

UDWRe **Figure 5-205** Stantec

**Lake Powell Pipeline Water Conveyance System CO - Potential Significant Effects Area**

# ATTACHMENT B

**Exhibit E Revisions**
**(January 17, 2019)**




- Project Pump Station
- Project Regulating Tank
- Project Hydro Station
- Carbon Monoxide (CO) 528 ft Potential Significant Effects Area
- Water Conveyance System
- Hydro System - Proposed Action
- Hydro System - South Variant Alternative
- Interstate
- US Highway
- ST Highway
- Hwy
- Major Road
- Lakes & Reservoirs
- Major Rivers & Streams
- National Park/Monument
- State Boundaries
- Cities

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UTU-85472

N

0 0.5 1 2 3 4 Miles

**Lake Powell Pipeline Project**

Spatial Reference: UTM Zone 12N, NAD-83

UDWRe **Figure 5-205** Stantec

**Lake Powell Pipeline Water Conveyance System CO - Potential Significant Effects Area**