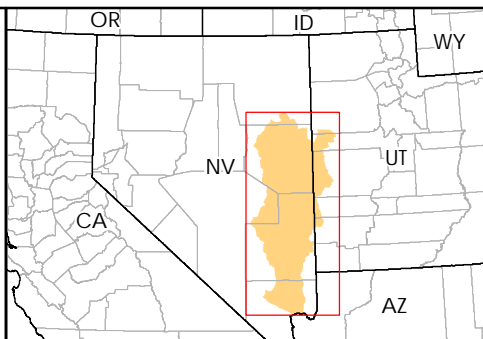
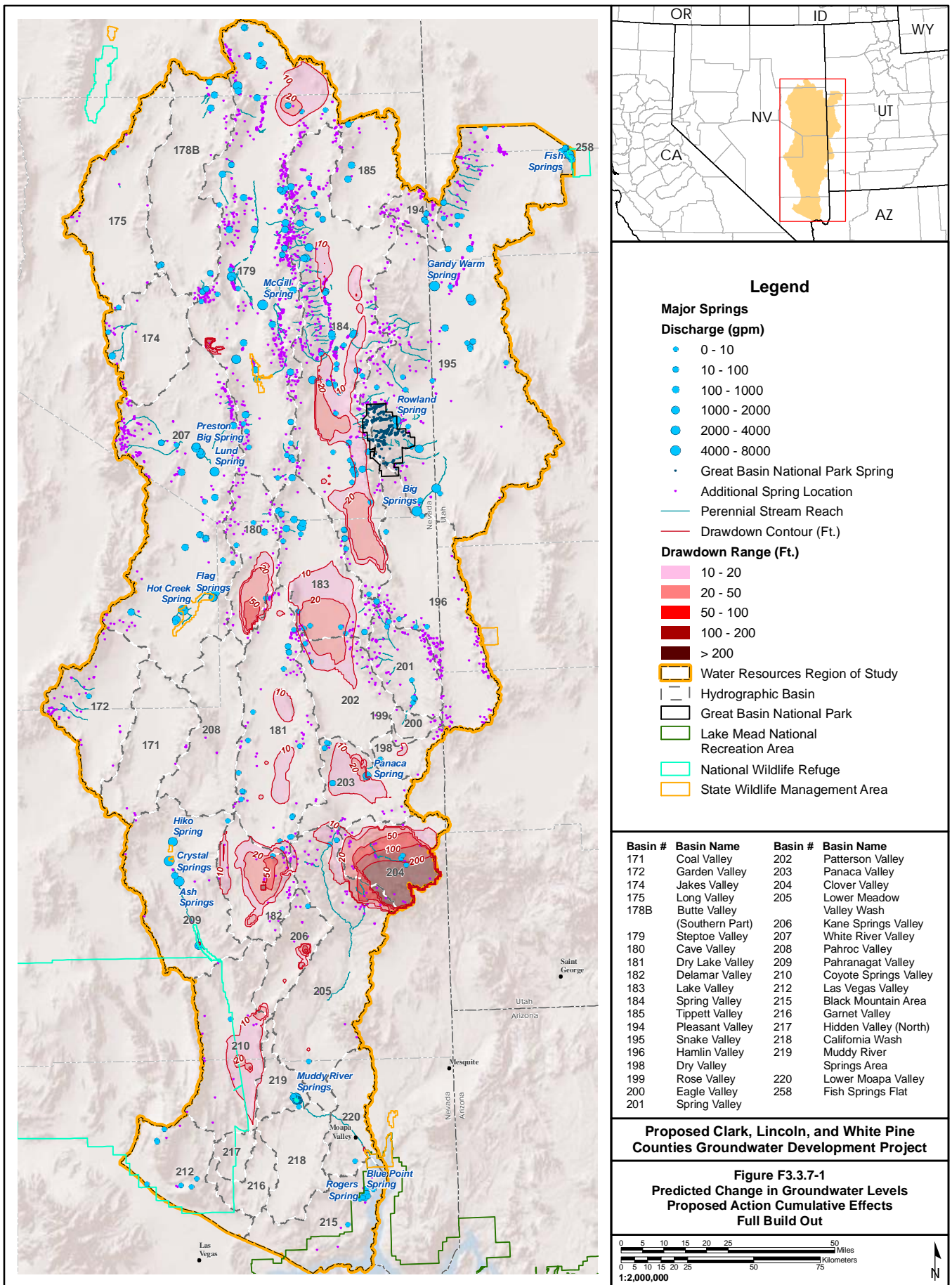


F3.3.7

Predicted Change in Groundwater Levels

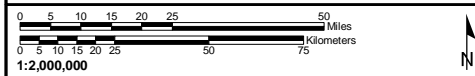


- ### Legend
- Major Springs**
- Discharge (gpm)**
- 0 - 10
 - 10 - 100
 - 100 - 1000
 - 1000 - 2000
 - 2000 - 4000
 - 4000 - 8000
 - Great Basin National Park Spring
 - Additional Spring Location
- Perennial Stream Reach
- Drawdown Contour (Ft.)
- Drawdown Range (Ft.)**
- 10 - 20
 - 20 - 50
 - 50 - 100
 - 100 - 200
 - > 200
- Water Resources Region of Study
 - Hydrographic Basin
 - Great Basin National Park
 - Lake Mead National Recreation Area
 - National Wildlife Refuge
 - State Wildlife Management Area

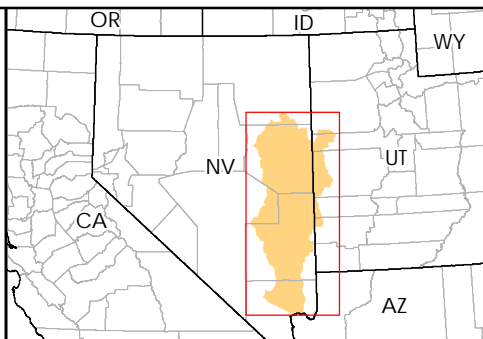
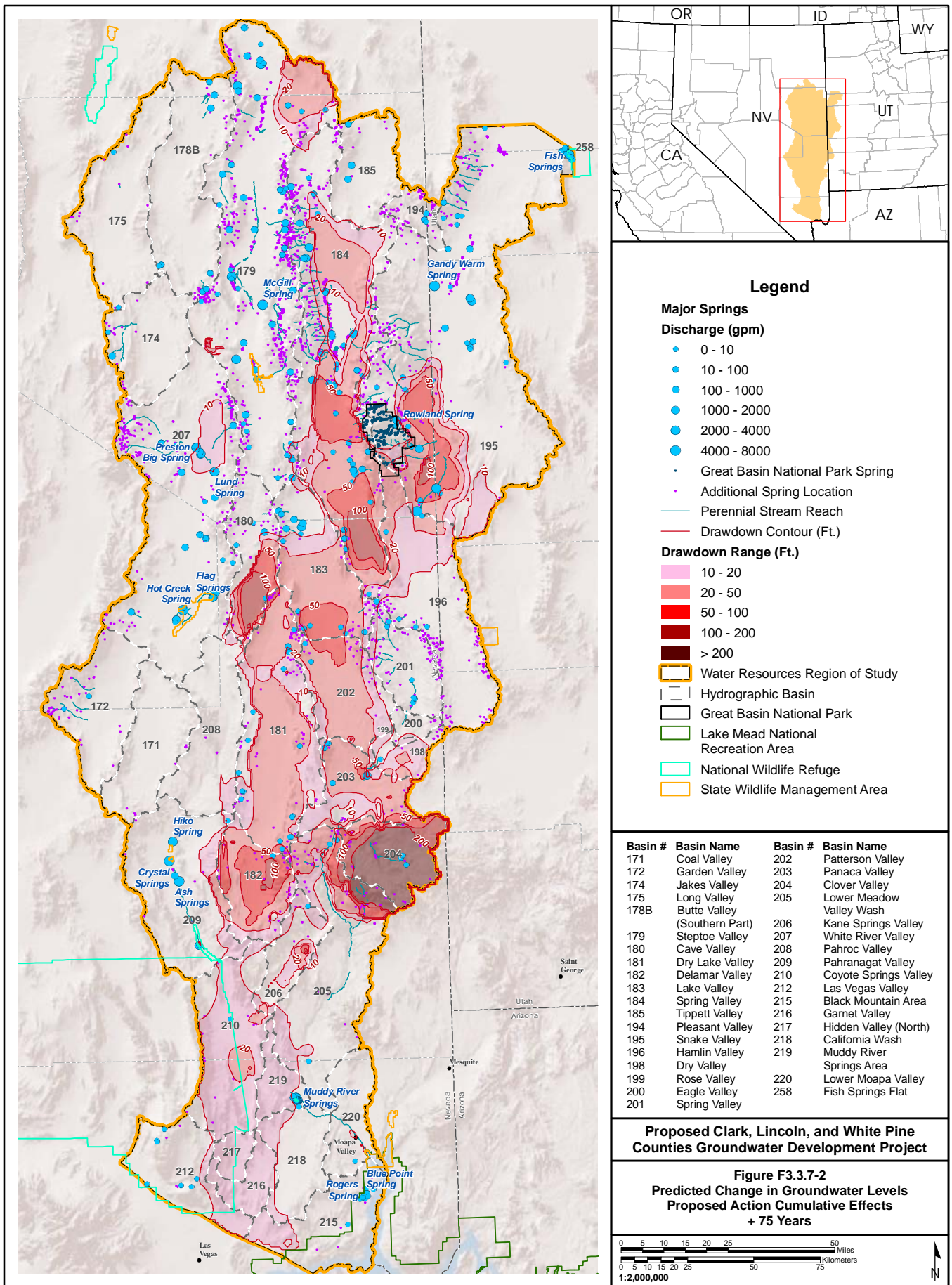
Basin #	Basin Name	Basin #	Basin Name
171	Coal Valley	202	Patterson Valley
172	Garden Valley	203	Panaca Valley
174	Jakes Valley	204	Clover Valley
175	Long Valley	205	Lower Meadow Valley Wash
178B	Butte Valley (Southern Part)	206	Kane Springs Valley
179	Steptoe Valley	207	White River Valley
180	Cave Valley	208	Pahroc Valley
181	Dry Lake Valley	209	Pahranagat Valley
182	Delamar Valley	210	Coyote Springs Valley
183	Lake Valley	212	Las Vegas Valley
184	Spring Valley	215	Black Mountain Area
185	Tippett Valley	216	Garnet Valley
194	Pleasant Valley	217	Hidden Valley (North)
195	Snake Valley	218	California Wash
196	Hamlin Valley	219	Muddy River Springs Area
198	Dry Valley	220	Lower Moapa Valley
199	Rose Valley	228	Fish Springs Flat
200	Eagle Valley		
201	Spring Valley		

Proposed Clark, Lincoln, and White Pine Counties Groundwater Development Project

**Figure F3.3.7-1
Predicted Change in Groundwater Levels
Proposed Action Cumulative Effects
Full Build Out**



No Warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data for individual use or aggregate use with other data.

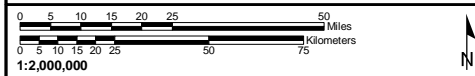


- ### Legend
- Major Springs**
- Discharge (gpm)**
- 0 - 10
 - 10 - 100
 - 100 - 1000
 - 1000 - 2000
 - 2000 - 4000
 - 4000 - 8000
 - Great Basin National Park Spring
 - Additional Spring Location
- Perennial Stream Reach
- Drawdown Contour (Ft.)
- Drawdown Range (Ft.)**
- 10 - 20
 - 20 - 50
 - 50 - 100
 - 100 - 200
 - > 200
- Water Resources Region of Study
 - Hydrographic Basin
 - Great Basin National Park
 - Lake Mead National Recreation Area
 - National Wildlife Refuge
 - State Wildlife Management Area

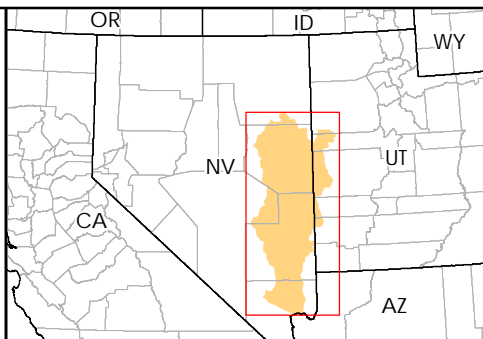
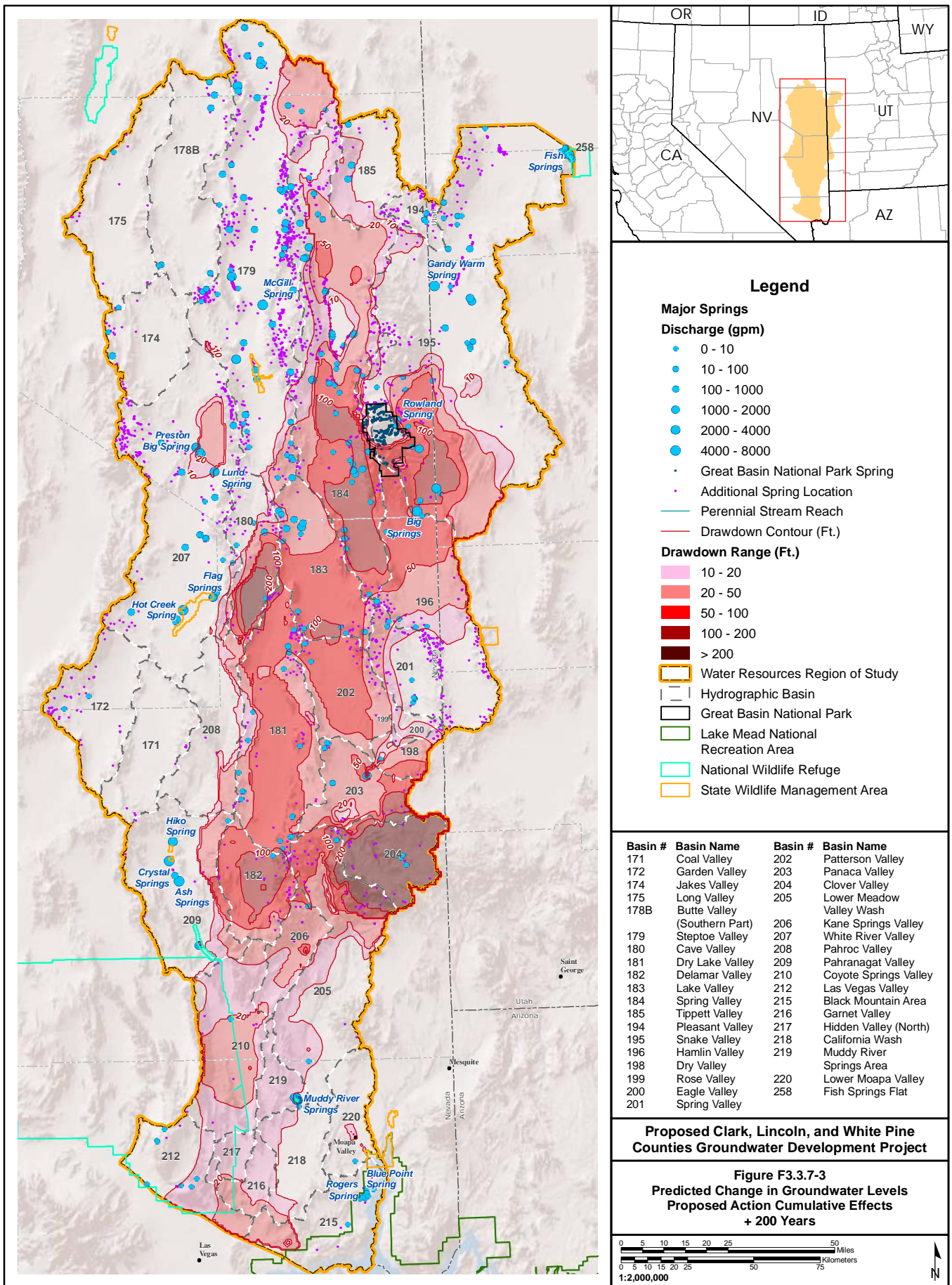
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171	Coal Valley	202	Patterson Valley
172	Garden Valley	203	Panaca Valley
174	Jakes Valley	204	Clover Valley
175	Long Valley	205	Lower Meadow Valley Wash
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179	Steptoe Valley	207	White River Valley
180	Cave Valley	208	Pahroc Valley
181	Dry Lake Valley	209	Pahranagat Valley
182	Delamar Valley	210	Coyote Springs Valley
183	Lake Valley	212	Las Vegas Valley
184	Spring Valley	215	Black Mountain Area
185	Tippett Valley	216	Garnet Valley
194	Pleasant Valley	217	Hidden Valley (North)
195	Snake Valley	218	California Wash
196	Hamlin Valley	219	Muddy River Springs Area
198	Dry Valley	220	Lower Moapa Valley
199	Rose Valley	220	Lower Moapa Valley
200	Eagle Valley	258	Fish Springs Flat
201	Spring Valley		

Proposed Clark, Lincoln, and White Pine Counties Groundwater Development Project

**Figure F3.3.7-2
Predicted Change in Groundwater Levels
Proposed Action Cumulative Effects
+ 75 Years**



No Warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data for individual use or aggregate use with other data.



Legend

Major Springs

Discharge (gpm)

- 0 - 10
- 10 - 100
- 100 - 1000
- 1000 - 2000
- 2000 - 4000
- 4000 - 8000
- Great Basin National Park Spring
- Additional Spring Location

— Perennial Stream Reach

— Drawdown Contour (Ft.)

Drawdown Range (Ft.)

- 10 - 20
- 20 - 50
- 50 - 100
- 100 - 200
- > 200

- Water Resources Region of Study
- Hydrographic Basin
- Great Basin National Park
- Lake Mead National Recreation Area
- National Wildlife Refuge
- State Wildlife Management Area

Basin #	Basin Name	Basin #	Basin Name
171	Coal Valley	202	Patterson Valley
172	Garden Valley	203	Panaca Valley
174	Jakes Valley	204	Clover Valley
175	Long Valley	205	Lower Meadow Valley Wash
178B	Butte Valley (Southern Part)	206	Kane Springs Valley
179	Steptoe Valley	207	White River Valley
180	Cave Valley	208	Pahroc Valley
181	Dry Lake Valley	209	Pahranagat Valley
182	Delamar Valley	210	Coyote Springs Valley
183	Lake Valley	212	Las Vegas Valley
184	Spring Valley	215	Black Mountain Area
185	Tippett Valley	216	Garnet Valley
194	Pleasant Valley	217	Hidden Valley (North)
195	Snake Valley	218	California Wash
196	Hamlin Valley	219	Muddy River Springs Area
198	Dry Valley	220	Lower Moapa Valley
199	Rose Valley	220	Fish Springs Flat
200	Eagle Valley		
201	Spring Valley		

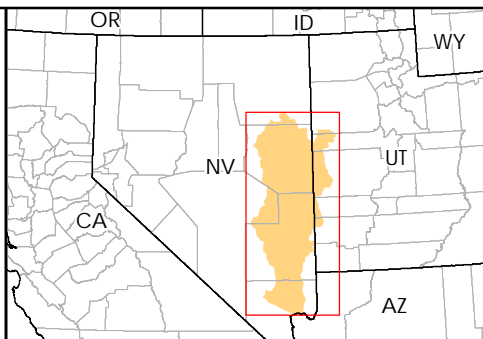
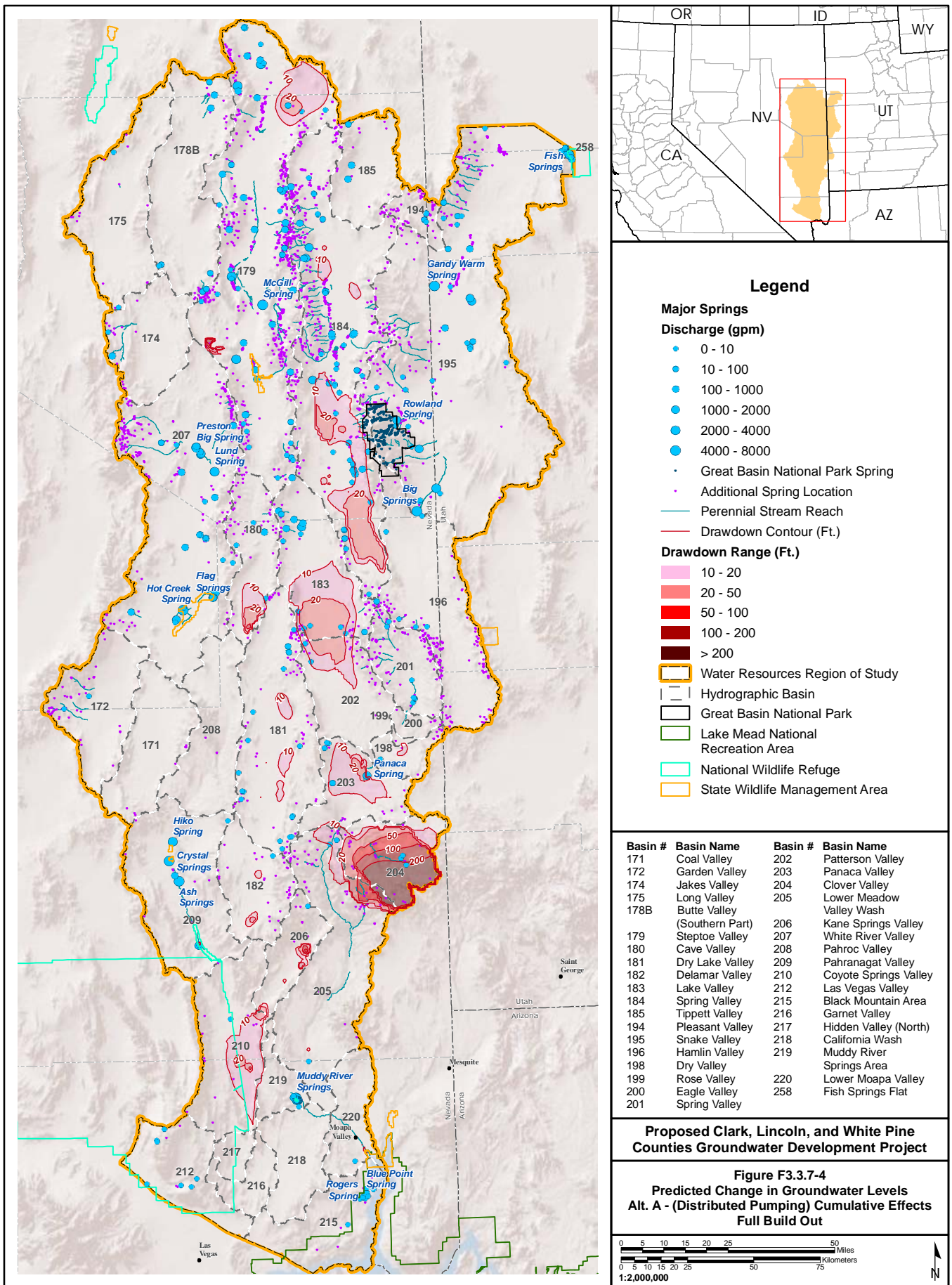
Proposed Clark, Lincoln, and White Pine Counties Groundwater Development Project

Figure F3.3.7-3
Predicted Change in Groundwater Levels
Proposed Action Cumulative Effects
+ 200 Years

0 5 10 15 20 25 50 Miles
 0 5 10 15 20 25 50 75 Kilometers

1:2,000,000

No Warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data for individual use or aggregate use with other data.



Legend

Major Springs

Discharge (gpm)

- 0 - 10
- 10 - 100
- 100 - 1000
- 1000 - 2000
- 2000 - 4000
- 4000 - 8000
- Great Basin National Park Spring
- Additional Spring Location

— Perennial Stream Reach

— Drawdown Contour (Ft.)

Drawdown Range (Ft.)

- 10 - 20
- 20 - 50
- 50 - 100
- 100 - 200
- > 200

- Water Resources Region of Study
- Hydrographic Basin
- Great Basin National Park
- Lake Mead National Recreation Area
- National Wildlife Refuge
- State Wildlife Management Area

Basin #	Basin Name	Basin #	Basin Name
171	Coal Valley	202	Patterson Valley
172	Garden Valley	203	Panaca Valley
174	Jakes Valley	204	Clover Valley
175	Long Valley	205	Lower Meadow Valley Wash
178B	Butte Valley (Southern Part)	206	Kane Springs Valley
179	Steptoe Valley	207	White River Valley
180	Cave Valley	208	Pahroc Valley
181	Dry Lake Valley	209	Pahranagat Valley
182	Delamar Valley	210	Coyote Springs Valley
183	Lake Valley	212	Las Vegas Valley
184	Spring Valley	215	Black Mountain Area
185	Tippett Valley	216	Garnet Valley
194	Pleasant Valley	217	Hidden Valley (North)
195	Snake Valley	218	California Wash
196	Hamlin Valley	219	Muddy River Springs Area
198	Dry Valley	220	Lower Moapa Valley
199	Rose Valley	228	Fish Springs Flat
200	Eagle Valley		
201	Spring Valley		

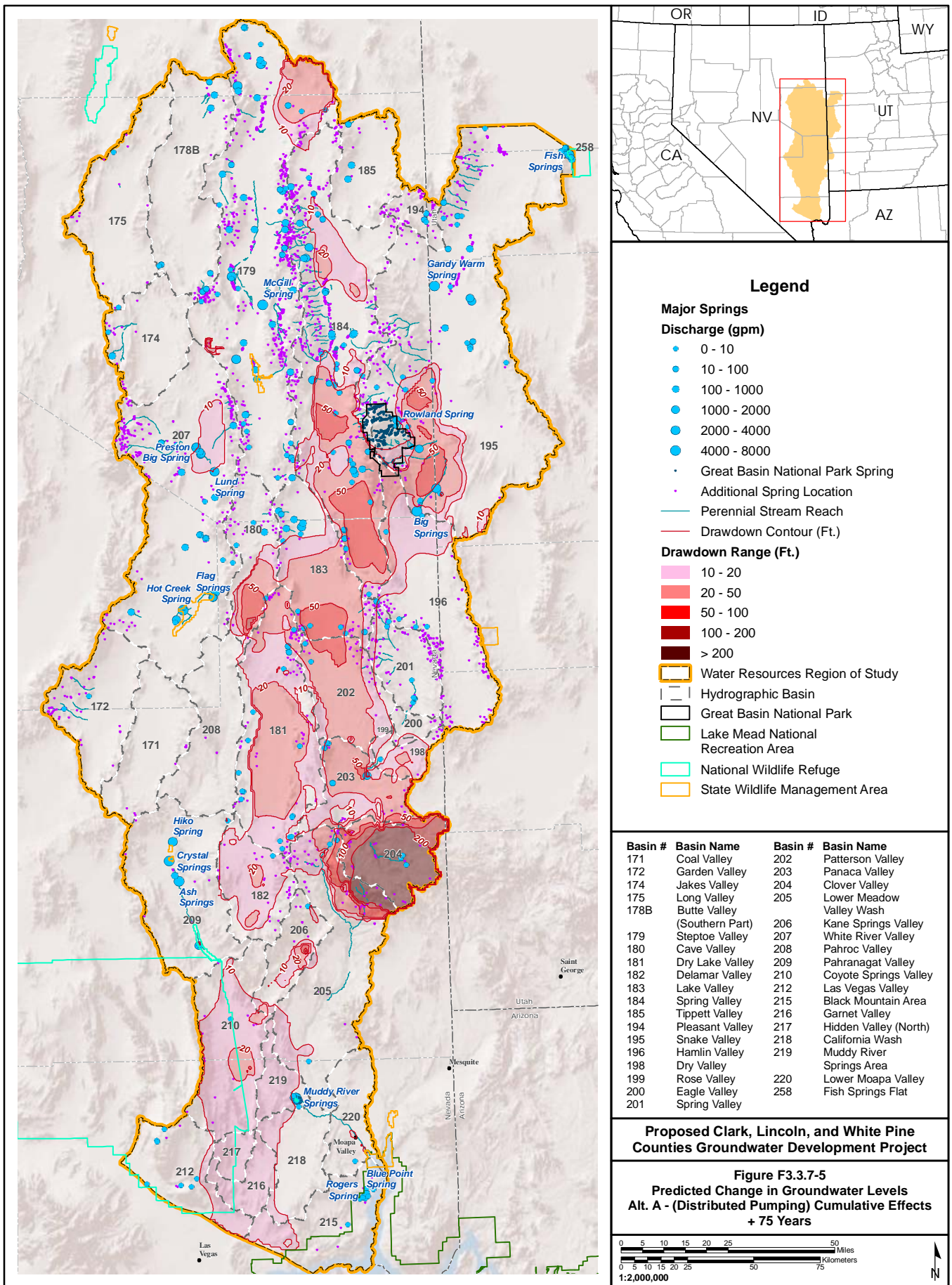
Proposed Clark, Lincoln, and White Pine Counties Groundwater Development Project

Figure F3.3.7-4
Predicted Change in Groundwater Levels
Alt. A - (Distributed Pumping) Cumulative Effects
Full Build Out

0 5 10 15 20 25 50 Miles
 0 5 10 15 20 25 50 75 Kilometers

1:2,000,000

No Warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data for individual use or aggregate use with other data.



Legend

Major Springs

Discharge (gpm)

- 0 - 10
- 10 - 100
- 100 - 1000
- 1000 - 2000
- 2000 - 4000
- 4000 - 8000
- Great Basin National Park Spring
- Additional Spring Location

— Perennial Stream Reach
 — Drawdown Contour (Ft.)

Drawdown Range (Ft.)

- 10 - 20
- 20 - 50
- 50 - 100
- 100 - 200
- > 200

 Water Resources Region of Study
 Hydrographic Basin
 Great Basin National Park
 Lake Mead National Recreation Area
 National Wildlife Refuge
 State Wildlife Management Area

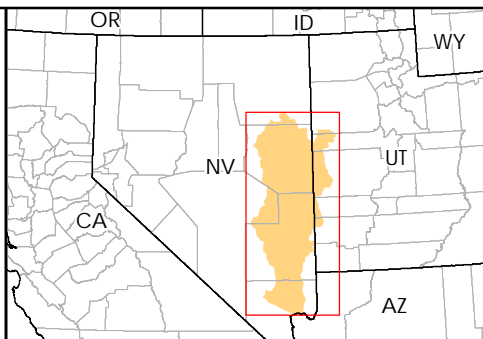
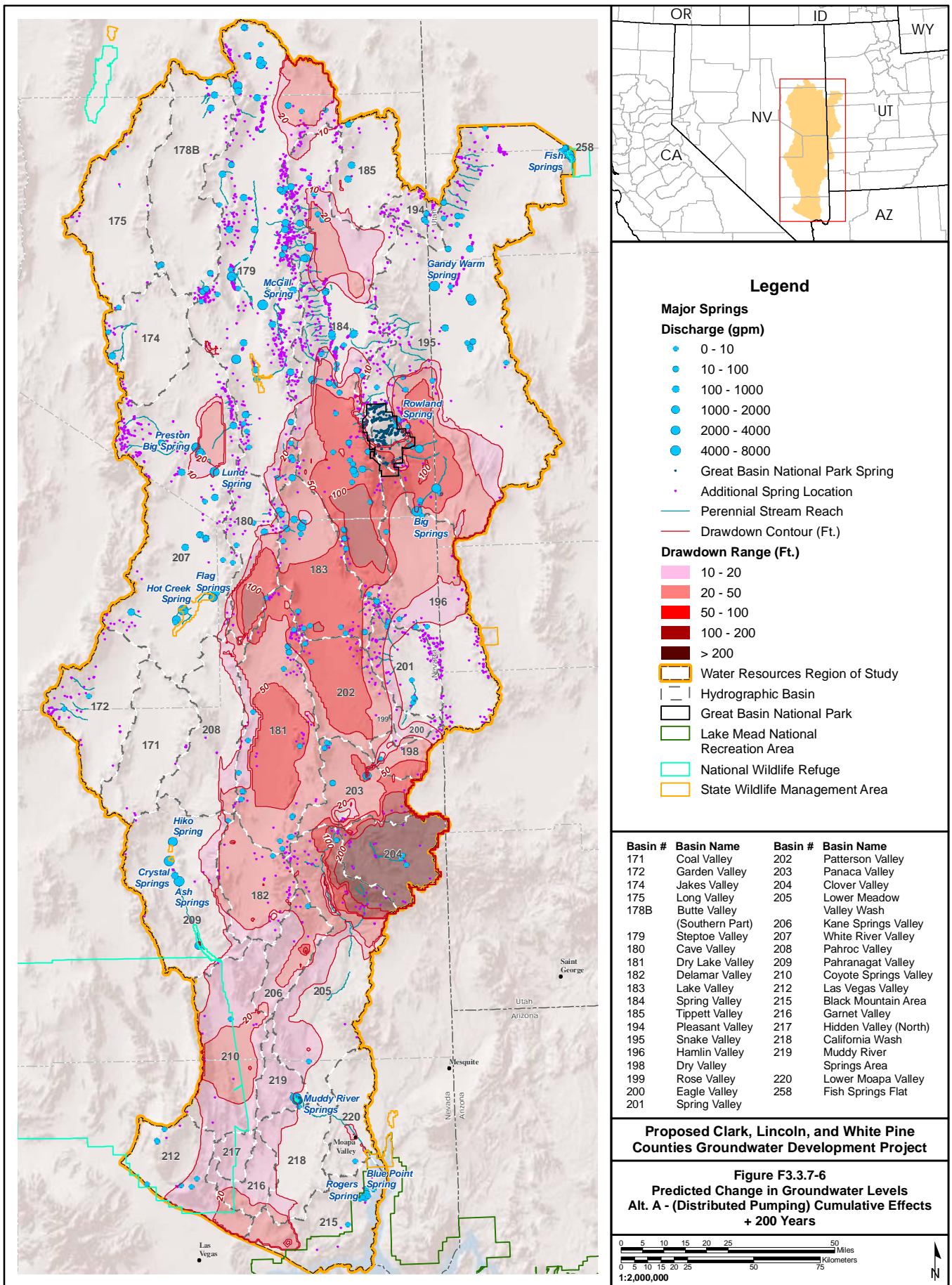
Basin #	Basin Name	Basin #	Basin Name
171	Coal Valley	202	Patterson Valley
172	Garden Valley	203	Panaca Valley
174	Jakes Valley	204	Clover Valley
175	Long Valley	205	Lower Meadow Valley Wash
178B	Butte Valley (Southern Part)	206	Kane Springs Valley
179	Steptoe Valley	207	White River Valley
180	Cave Valley	208	Pahroc Valley
181	Dry Lake Valley	209	Pahranagat Valley
182	Delamar Valley	210	Coyote Springs Valley
183	Lake Valley	212	Las Vegas Valley
184	Spring Valley	215	Black Mountain Area
185	Tippett Valley	216	Garnet Valley
194	Pleasant Valley	217	Hidden Valley (North)
195	Snake Valley	218	California Wash
196	Hamlin Valley	219	Muddy River Springs Area
198	Dry Valley	220	Lower Moapa Valley
199	Rose Valley	220	Lower Moapa Valley
200	Eagle Valley	258	Fish Springs Flat
201	Spring Valley		

Proposed Clark, Lincoln, and White Pine Counties Groundwater Development Project

Figure F3.3.7-5
Predicted Change in Groundwater Levels
Alt. A - (Distributed Pumping) Cumulative Effects
+ 75 Years

0 5 10 15 20 25 50 Miles
 0 5 10 15 20 25 50 75 Kilometers
 1:2,000,000

No Warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data for individual use or aggregate use with other data.



Legend

Major Springs

Discharge (gpm)

- 0 - 10
- 10 - 100
- 100 - 1000
- 1000 - 2000
- 2000 - 4000
- 4000 - 8000
- Great Basin National Park Spring
- Additional Spring Location

— Perennial Stream Reach

— Drawdown Contour (Ft.)

Drawdown Range (Ft.)

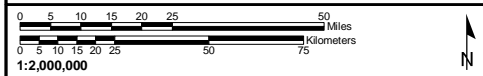
- 10 - 20
- 20 - 50
- 50 - 100
- 100 - 200
- > 200

- Water Resources Region of Study
- Hydrographic Basin
- Great Basin National Park
- Lake Mead National Recreation Area
- National Wildlife Refuge
- State Wildlife Management Area

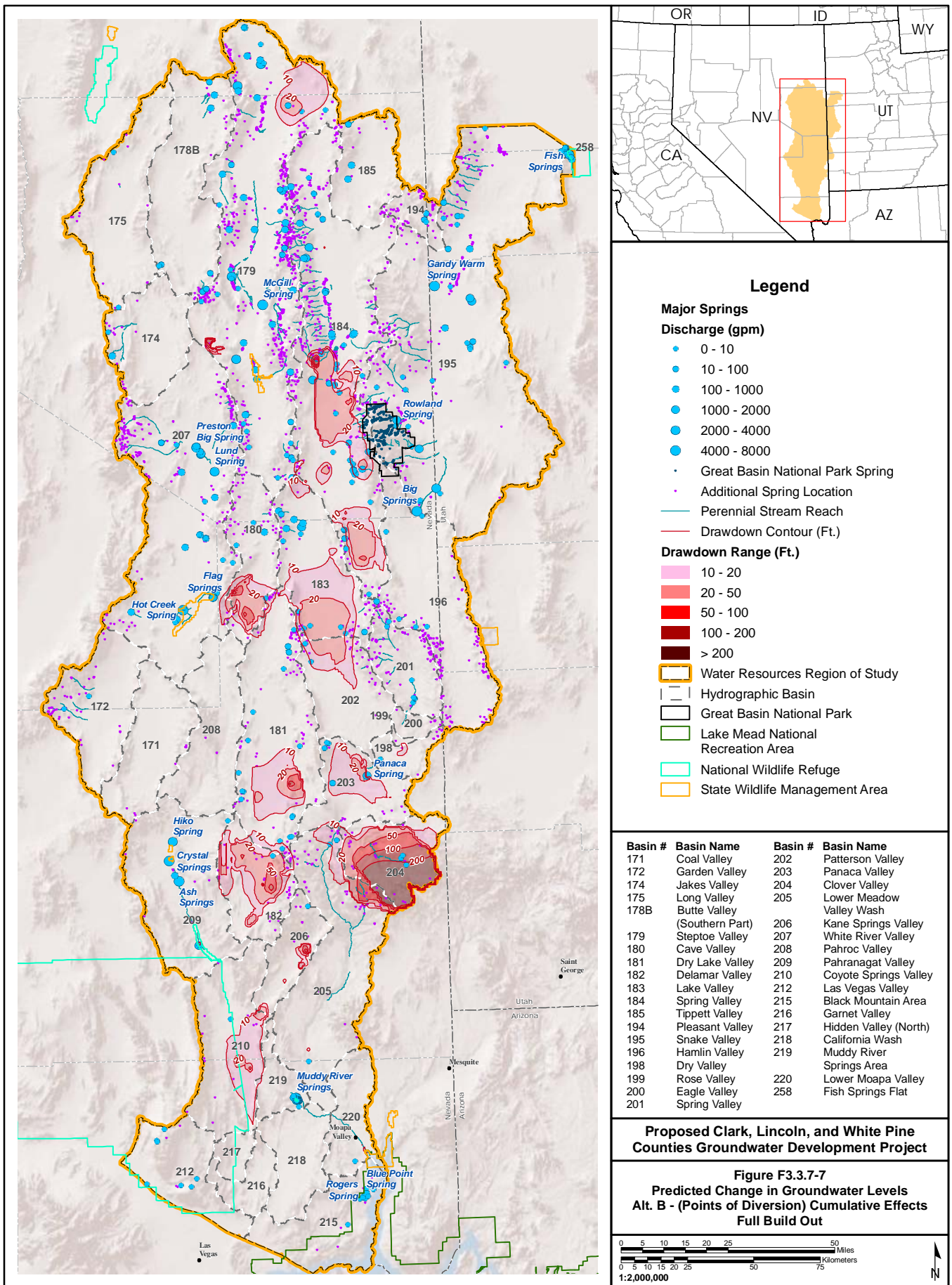
Basin #	Basin Name	Basin #	Basin Name
171	Coal Valley	202	Patterson Valley
172	Garden Valley	203	Panaca Valley
174	Jakes Valley	204	Clover Valley
175	Long Valley	205	Lower Meadow Valley Wash
178B	Butte Valley (Southern Part)	206	Kane Springs Valley
179	Steptoe Valley	207	White River Valley
180	Cave Valley	208	Pahroc Valley
181	Dry Lake Valley	209	Pahranagat Valley
182	Delamar Valley	210	Coyote Springs Valley
183	Lake Valley	212	Las Vegas Valley
184	Spring Valley	215	Black Mountain Area
185	Tippett Valley	216	Garnet Valley
194	Pleasant Valley	217	Hidden Valley (North)
195	Snake Valley	218	California Wash
196	Hamlin Valley	219	Muddy River Springs Area
198	Dry Valley	220	Lower Moapa Valley
199	Rose Valley	258	Fish Springs Flat
200	Eagle Valley		
201	Spring Valley		

Proposed Clark, Lincoln, and White Pine Counties Groundwater Development Project

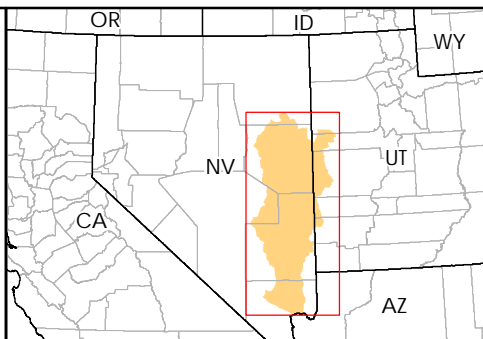
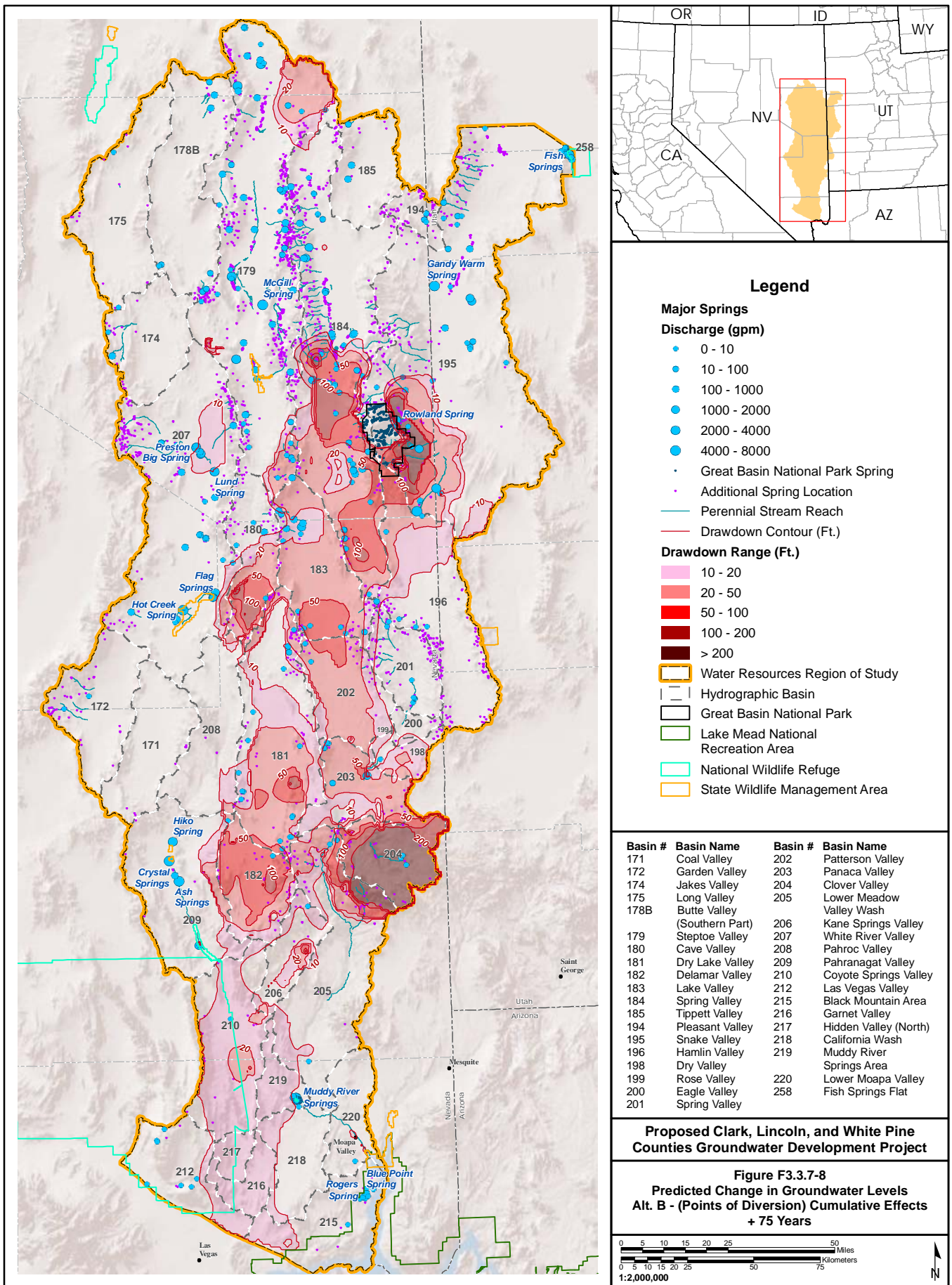
Figure F3.3.7-6
Predicted Change in Groundwater Levels
Alt. A - (Distributed Pumping) Cumulative Effects + 200 Years



No Warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data for individual use or aggregate use with other data.



No Warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data for individual use or aggregate use with other data.



Legend

Major Springs

Discharge (gpm)

- 0 - 10
- 10 - 100
- 100 - 1000
- 1000 - 2000
- 2000 - 4000
- 4000 - 8000
- Great Basin National Park Spring
- Additional Spring Location

— Perennial Stream Reach
 — Drawdown Contour (Ft.)

Drawdown Range (Ft.)

- 10 - 20
- 20 - 50
- 50 - 100
- 100 - 200
- > 200

Water Resources Region of Study
 Hydrographic Basin
 Great Basin National Park
 Lake Mead National Recreation Area
 National Wildlife Refuge
 State Wildlife Management Area

Basin #	Basin Name	Basin #	Basin Name
171	Coal Valley	202	Patterson Valley
172	Garden Valley	203	Panaca Valley
174	Jakes Valley	204	Clover Valley
175	Long Valley	205	Lower Meadow Valley Wash
178B	Butte Valley (Southern Part)	206	Kane Springs Valley
179	Steptoe Valley	207	White River Valley
180	Cave Valley	208	Pahroc Valley
181	Dry Lake Valley	209	Pahranagat Valley
182	Delamar Valley	210	Coyote Springs Valley
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184	Spring Valley	215	Black Mountain Area
185	Tippett Valley	216	Garnet Valley
194	Pleasant Valley	217	Hidden Valley (North)
195	Snake Valley	218	California Wash
196	Hamlin Valley	219	Muddy River Springs Area
198	Dry Valley	220	Lower Moapa Valley
199	Rose Valley	220	Lower Moapa Valley
200	Eagle Valley	258	Fish Springs Flat
201	Spring Valley		

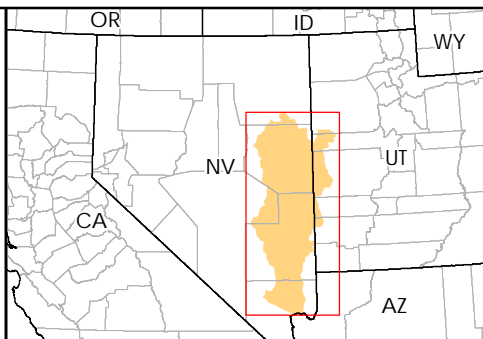
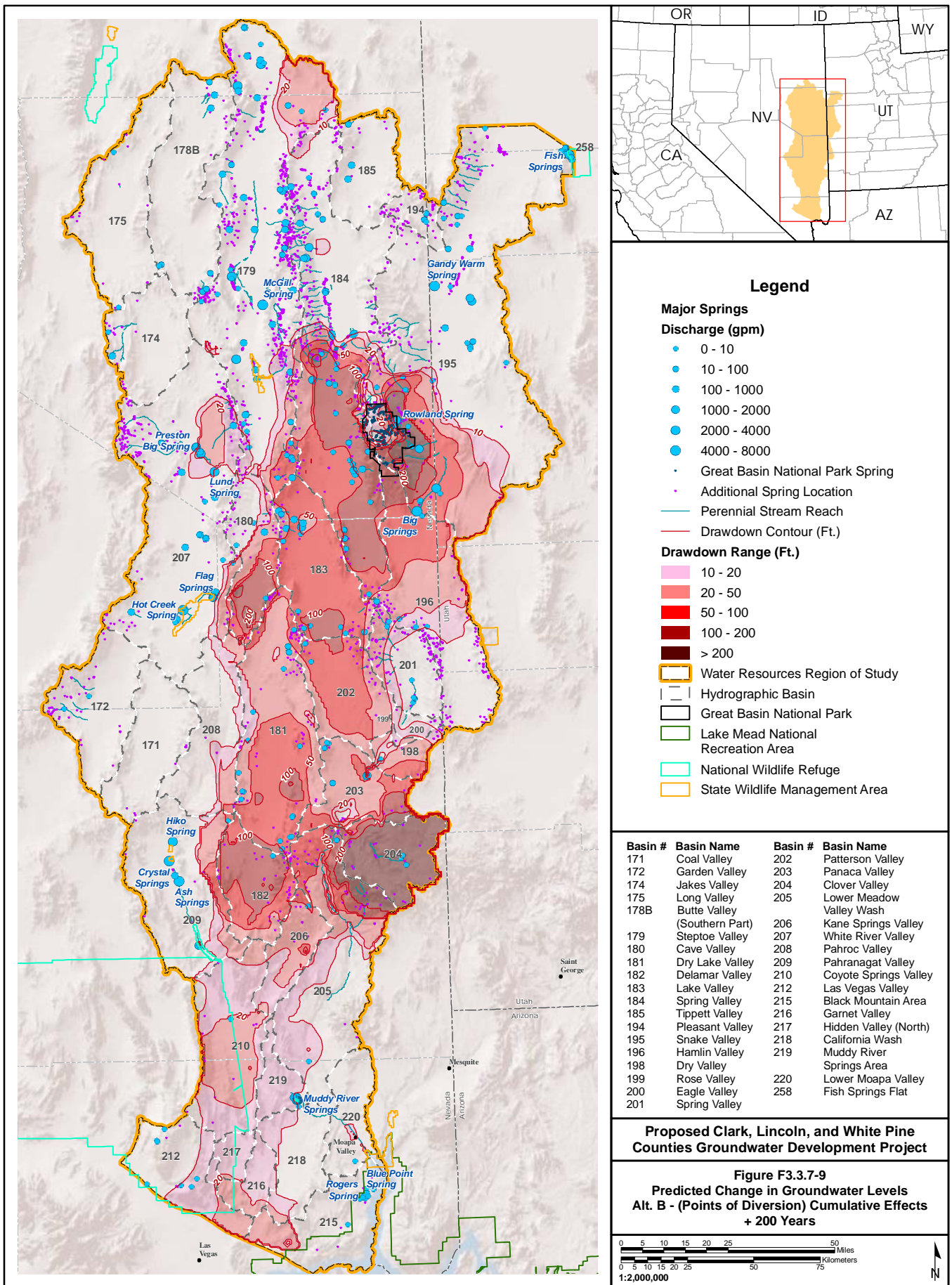
Proposed Clark, Lincoln, and White Pine Counties Groundwater Development Project

Figure F3.3.7-8
Predicted Change in Groundwater Levels
Alt. B - (Points of Diversion) Cumulative Effects
+ 75 Years

0 5 10 15 20 25 50 Miles
 0 5 10 15 20 25 50 75 Kilometers

1:2,000,000

No Warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data for individual use or aggregate use with other data.



Legend

Major Springs

Discharge (gpm)

- 0 - 10
- 10 - 100
- 100 - 1000
- 1000 - 2000
- 2000 - 4000
- 4000 - 8000
- Great Basin National Park Spring
- Additional Spring Location

— Perennial Stream Reach

— Drawdown Contour (Ft.)

Drawdown Range (Ft.)

- 10 - 20
- 20 - 50
- 50 - 100
- 100 - 200
- > 200

- Water Resources Region of Study
- Hydrographic Basin
- Great Basin National Park
- Lake Mead National Recreation Area
- National Wildlife Refuge
- State Wildlife Management Area

Basin #	Basin Name	Basin #	Basin Name
171	Coal Valley	202	Patterson Valley
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174	Jakes Valley	204	Clover Valley
175	Long Valley	205	Lower Meadow Valley Wash
178B	Butte Valley (Southern Part)	206	Kane Springs Valley
179	Steptoe Valley	207	White River Valley
180	Cave Valley	208	Pahroc Valley
181	Dry Lake Valley	209	Pahranagat Valley
182	Delamar Valley	210	Coyote Springs Valley
183	Lake Valley	212	Las Vegas Valley
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196	Hamlin Valley	219	Muddy River Springs Area
198	Dry Valley	220	Lower Moapa Valley
199	Rose Valley	258	Fish Springs Flat
200	Eagle Valley		
201	Spring Valley		

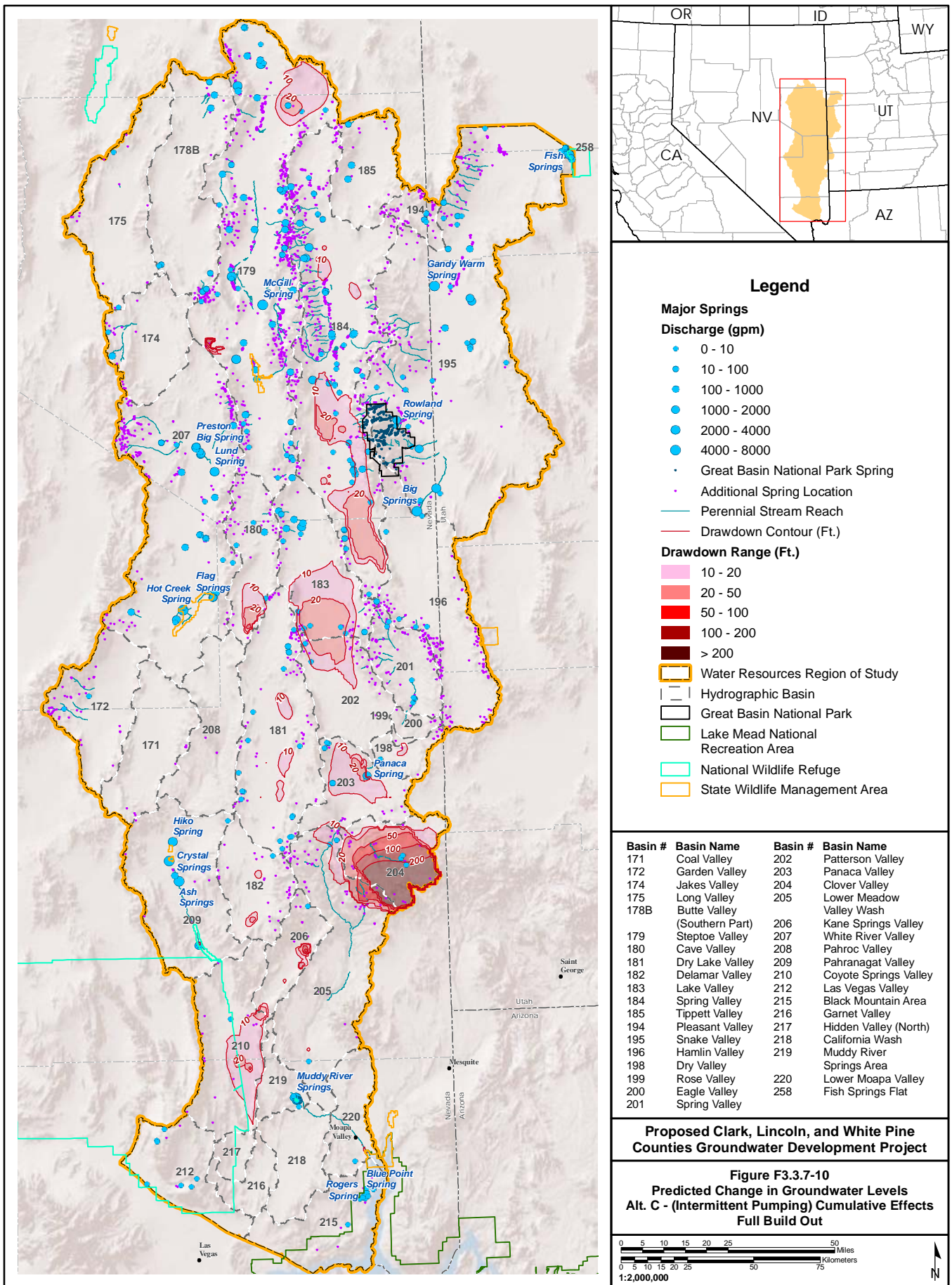
Proposed Clark, Lincoln, and White Pine Counties Groundwater Development Project

Figure F3.3.7-9
Predicted Change in Groundwater Levels
Alt. B - (Points of Diversion) Cumulative Effects
+ 200 Years

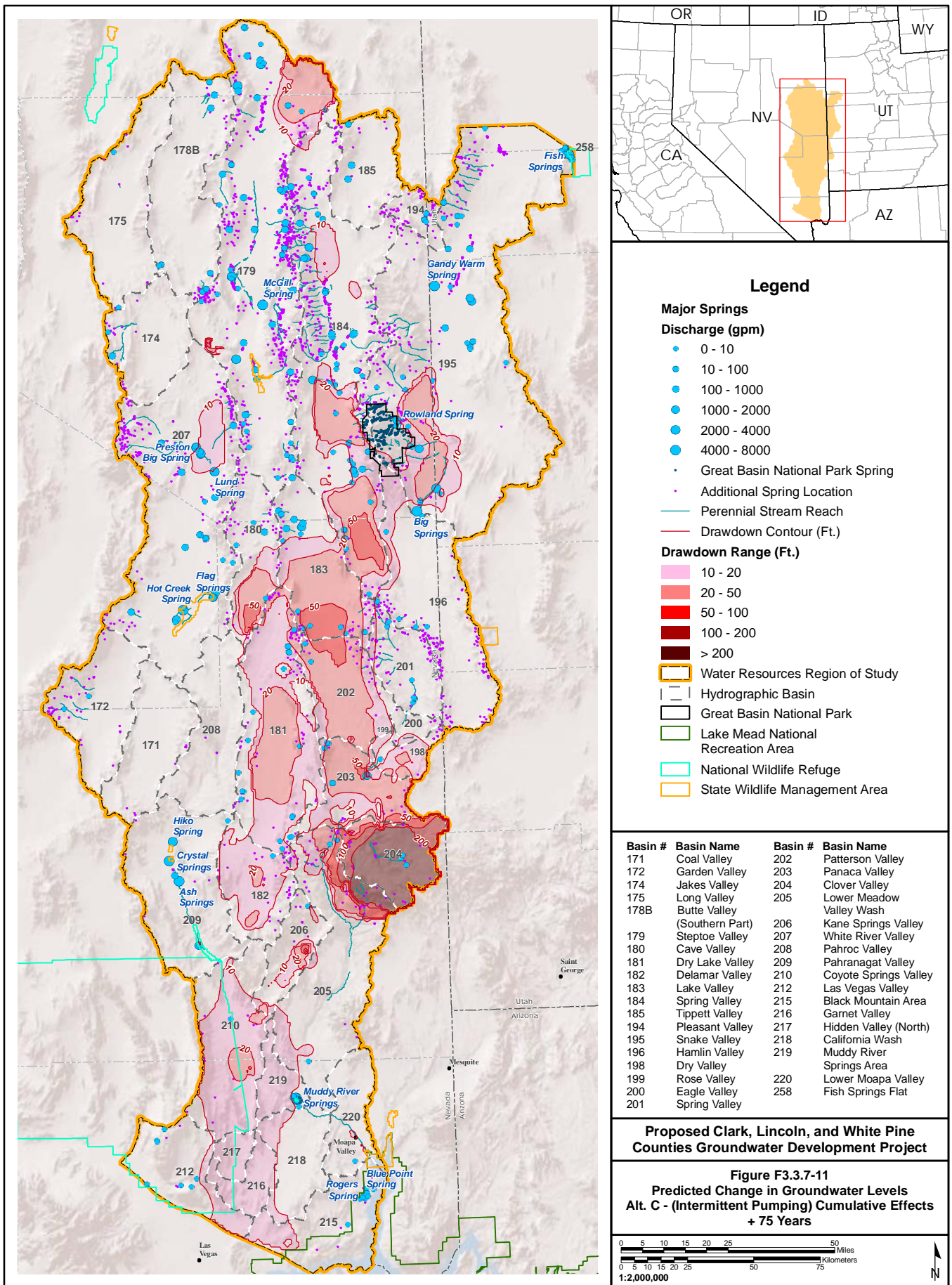
0 5 10 15 20 25 50 Miles
 0 5 10 15 20 25 50 75 Kilometers

1:2,000,000

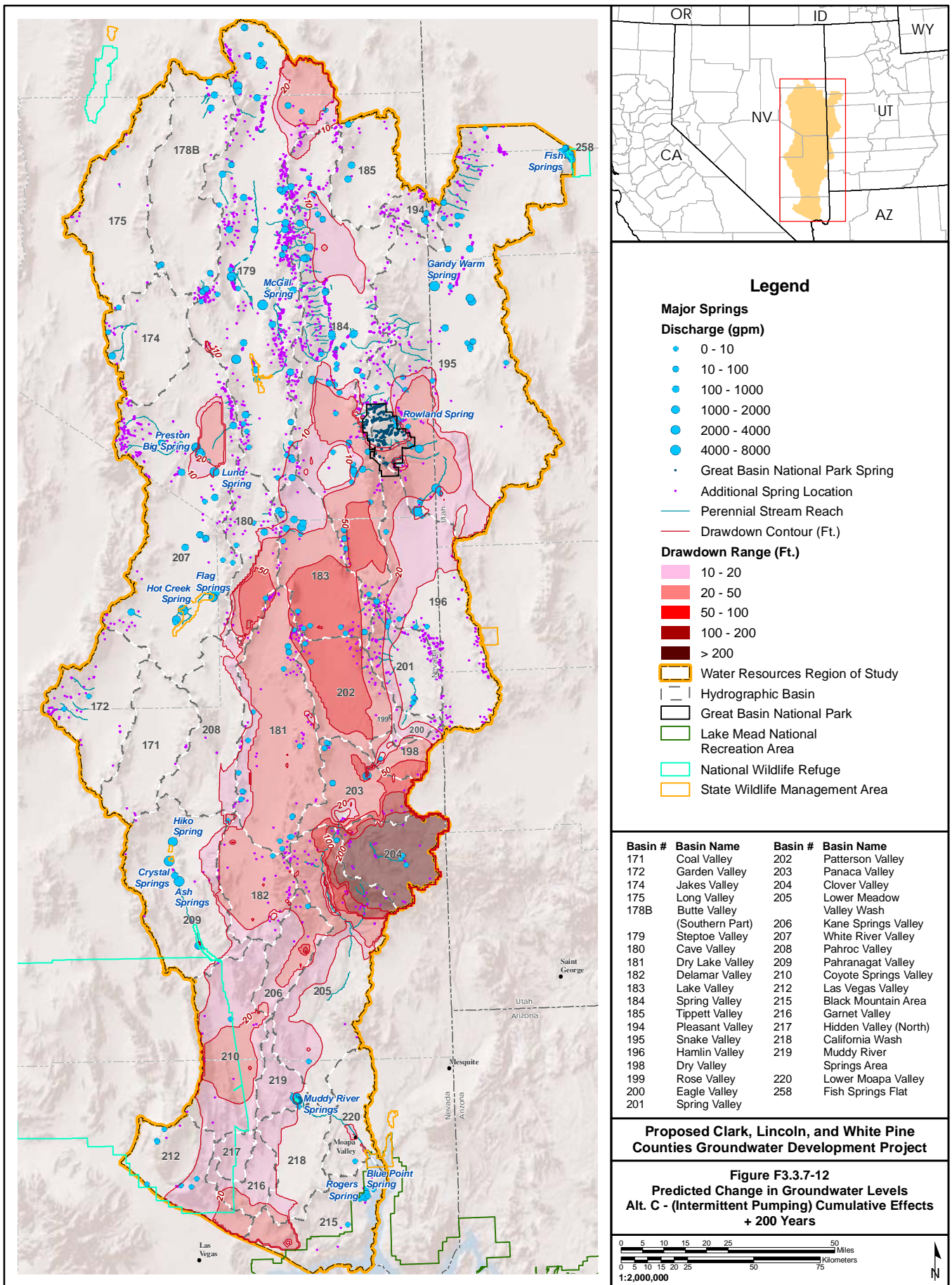
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Legend

Major Springs

Discharge (gpm)

- 0 - 10
- 10 - 100
- 100 - 1000
- 1000 - 2000
- 2000 - 4000
- 4000 - 8000
- Great Basin National Park Spring
- Additional Spring Location

— Perennial Stream Reach

— Drawdown Contour (Ft.)

Drawdown Range (Ft.)

- 10 - 20
- 20 - 50
- 50 - 100
- 100 - 200
- > 200

- Water Resources Region of Study
- Hydrographic Basin
- Great Basin National Park
- Lake Mead National Recreation Area
- National Wildlife Refuge
- State Wildlife Management Area

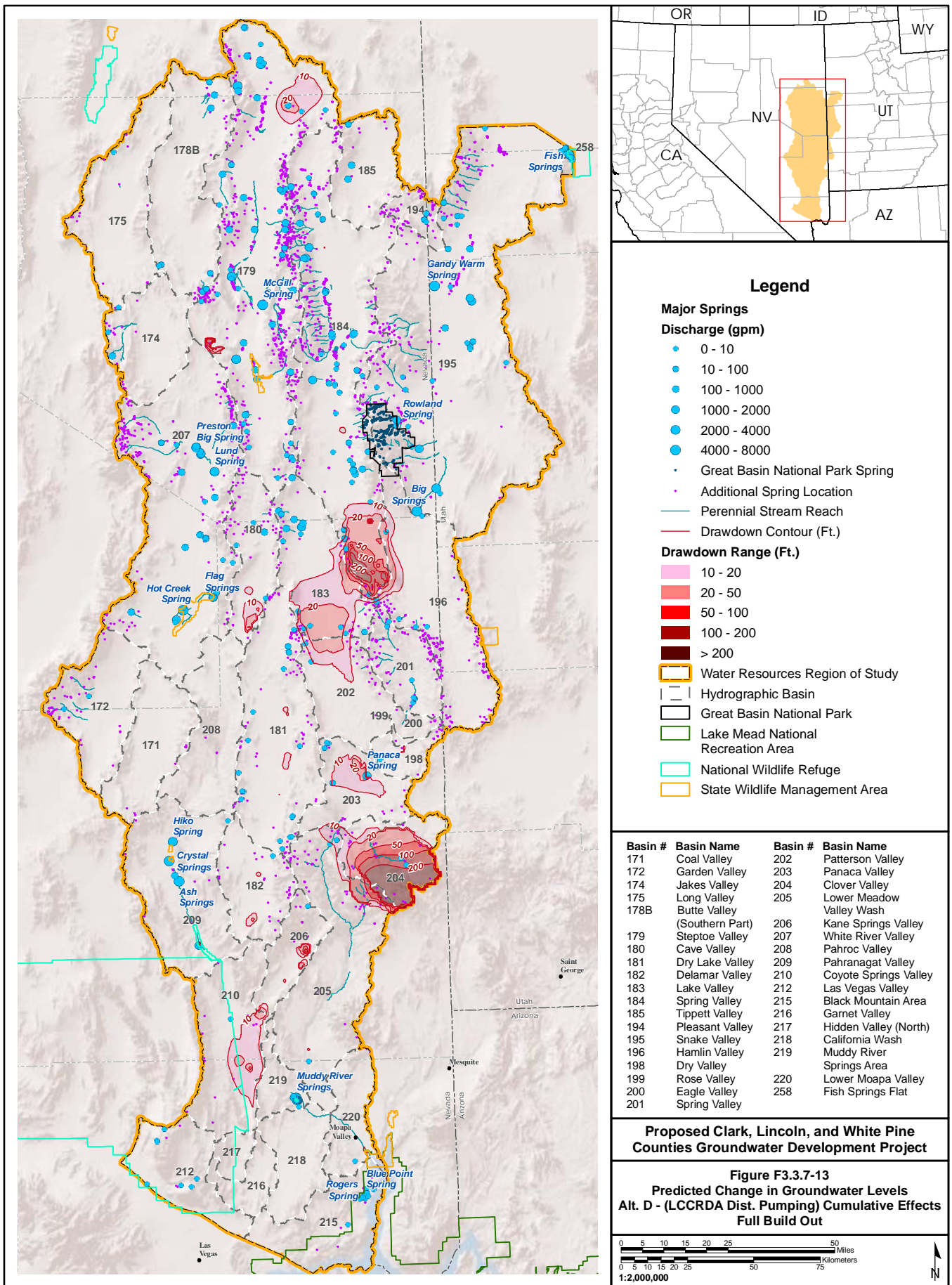
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171	Coal Valley	202	Patterson Valley
172	Garden Valley	203	Panaca Valley
174	Jakes Valley	204	Clover Valley
175	Long Valley	205	Lower Meadow Valley Wash
178B	Butte Valley (Southern Part)	206	Kane Springs Valley
179	Steptoe Valley	207	White River Valley
180	Cave Valley	208	Pahroc Valley
181	Dry Lake Valley	209	Pahranagat Valley
182	Delamar Valley	210	Coyote Springs Valley
183	Lake Valley	212	Las Vegas Valley
184	Spring Valley	215	Black Mountain Area
185	Tippett Valley	216	Garnet Valley
194	Pleasant Valley	217	Hidden Valley (North)
195	Snake Valley	218	California Wash
196	Hamlin Valley	219	Muddy River Springs Area
198	Dry Valley	220	Lower Moapa Valley
199	Rose Valley	258	Fish Springs Flat
200	Eagle Valley		
201	Spring Valley		

Proposed Clark, Lincoln, and White Pine Counties Groundwater Development Project

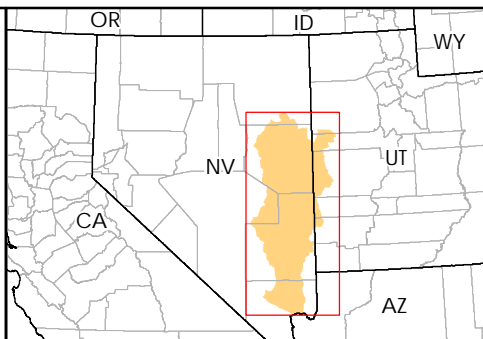
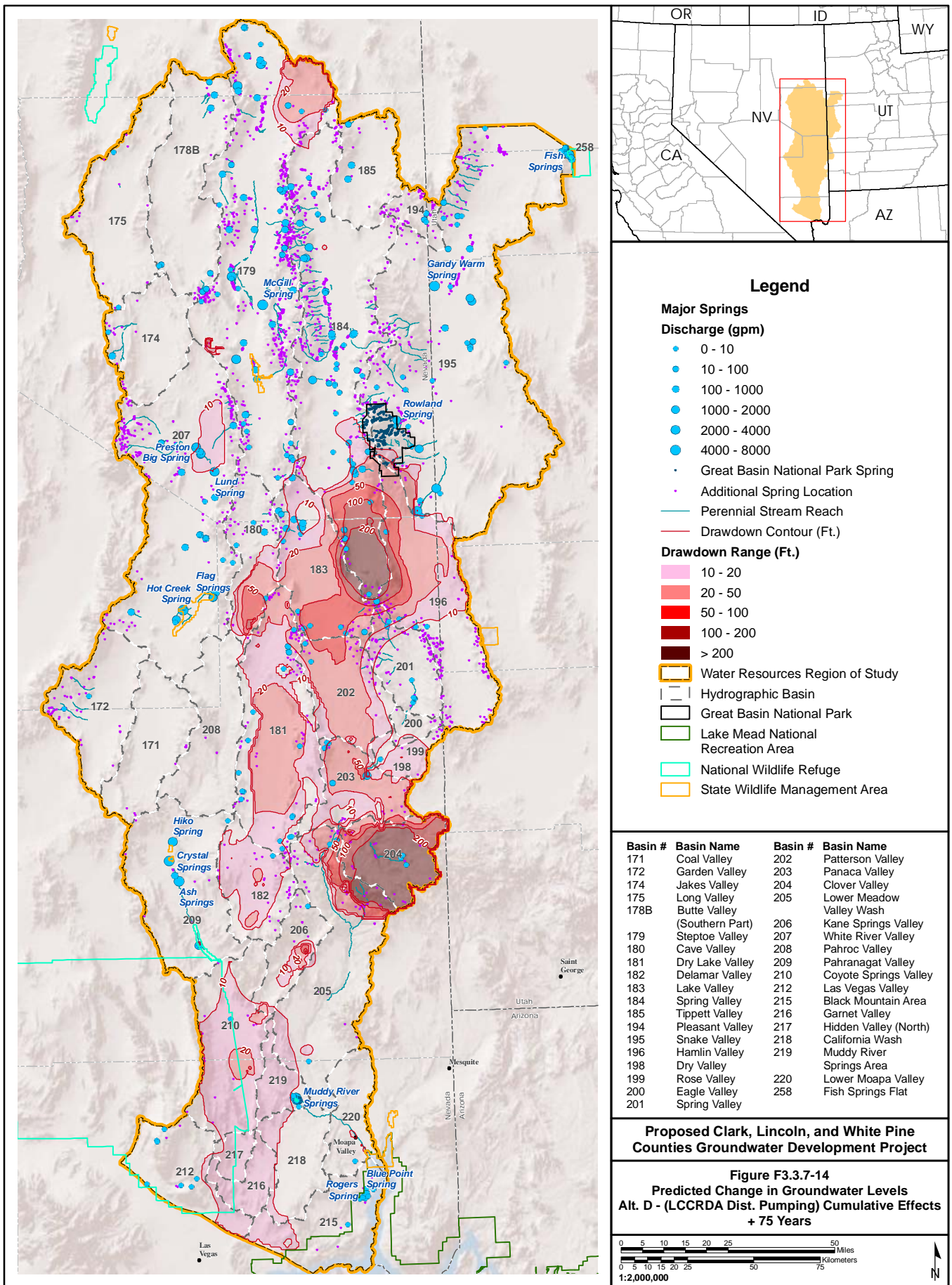
Figure F3.3.7-12
Predicted Change in Groundwater Levels
Alt. C - (Intermittent Pumping) Cumulative Effects
+ 200 Years

0 5 10 15 20 25 50 Miles
 0 5 10 15 20 25 50 75 Kilometers
 1:2,000,000

No Warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data for individual use or aggregate use with other data.



No Warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data for individual use or aggregate use with other data.



Legend

Major Springs

Discharge (gpm)

- 0 - 10
- 10 - 100
- 100 - 1000
- 1000 - 2000
- 2000 - 4000
- 4000 - 8000
- Great Basin National Park Spring
- Additional Spring Location

— Perennial Stream Reach

— Drawdown Contour (Ft.)

Drawdown Range (Ft.)

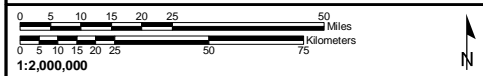
- 10 - 20
- 20 - 50
- 50 - 100
- 100 - 200
- > 200

- Water Resources Region of Study
- Hydrographic Basin
- Great Basin National Park
- Lake Mead National Recreation Area
- National Wildlife Refuge
- State Wildlife Management Area

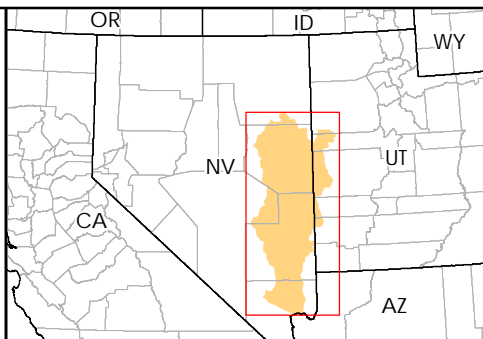
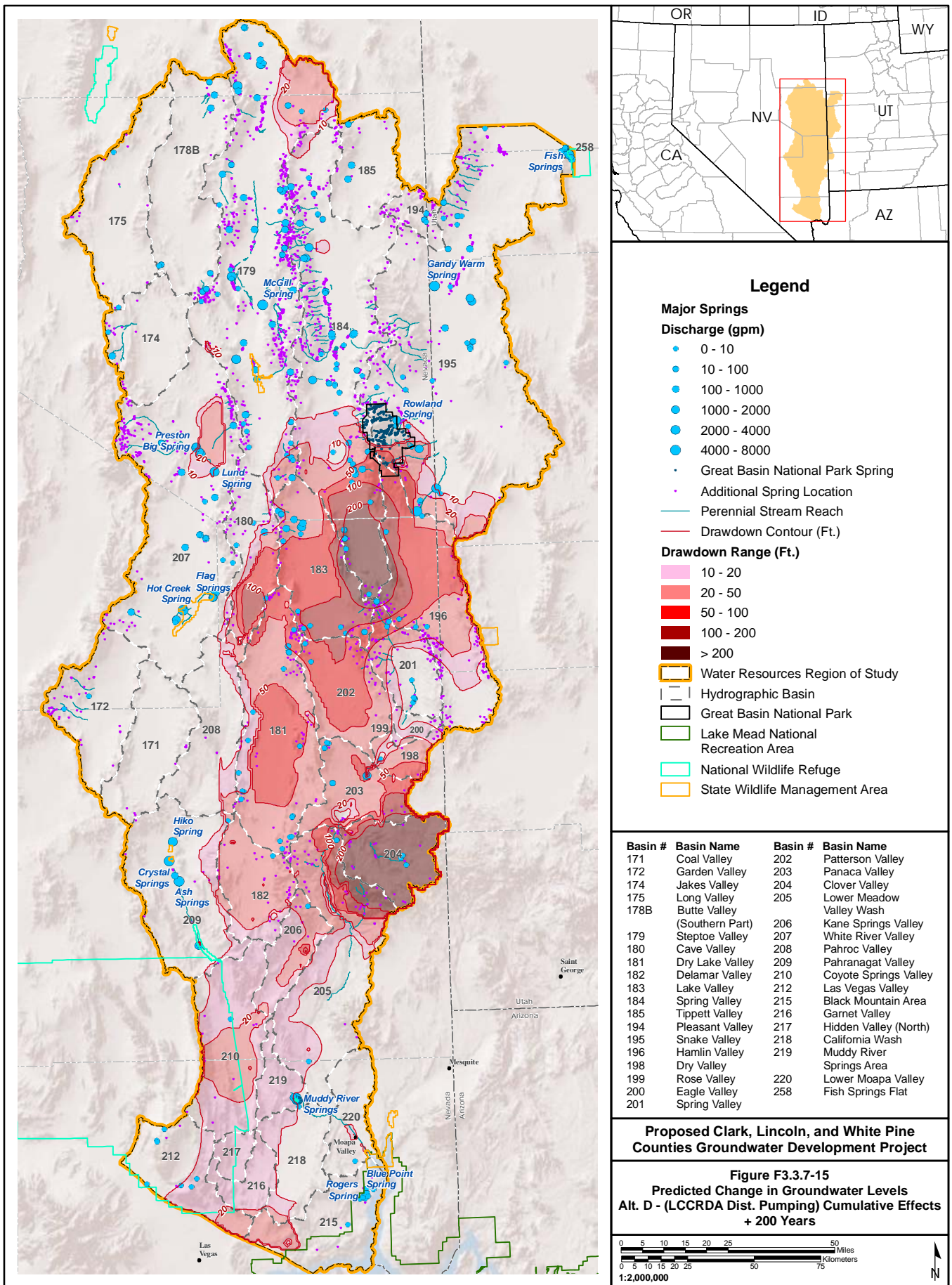
Basin #	Basin Name	Basin #	Basin Name
171	Coal Valley	202	Patterson Valley
172	Garden Valley	203	Panaca Valley
174	Jakes Valley	204	Clover Valley
175	Long Valley	205	Lower Meadow Valley Wash
178B	Butte Valley (Southern Part)	206	Kane Springs Valley
179	Steptoe Valley	207	White River Valley
180	Cave Valley	208	Pahroc Valley
181	Dry Lake Valley	209	Pahranaagat Valley
182	Delamar Valley	210	Coyote Springs Valley
183	Lake Valley	212	Las Vegas Valley
184	Spring Valley	215	Black Mountain Area
185	Tippett Valley	216	Garnet Valley
194	Pleasant Valley	217	Hidden Valley (North)
195	Snake Valley	218	California Wash
196	Hamlin Valley	219	Muddy River Springs Area
198	Dry Valley	220	Lower Moapa Valley
199	Rose Valley	220	Lower Moapa Valley
200	Eagle Valley	258	Fish Springs Flat
201	Spring Valley		

Proposed Clark, Lincoln, and White Pine Counties Groundwater Development Project

Figure F3.3.7-14
Predicted Change in Groundwater Levels
Alt. D - (LCCRDA Dist. Pumping) Cumulative Effects
+ 75 Years



No Warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data for individual use or aggregate use with other data.



Legend

Major Springs

Discharge (gpm)

- 0 - 10
- 10 - 100
- 100 - 1000
- 1000 - 2000
- 2000 - 4000
- 4000 - 8000
- Great Basin National Park Spring
- Additional Spring Location

— Perennial Stream Reach

— Drawdown Contour (Ft.)

Drawdown Range (Ft.)

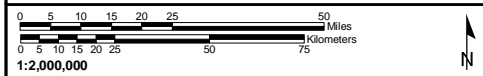
- 10 - 20
- 20 - 50
- 50 - 100
- 100 - 200
- > 200

- Water Resources Region of Study
- Hydrographic Basin
- Great Basin National Park
- Lake Mead National Recreation Area
- National Wildlife Refuge
- State Wildlife Management Area

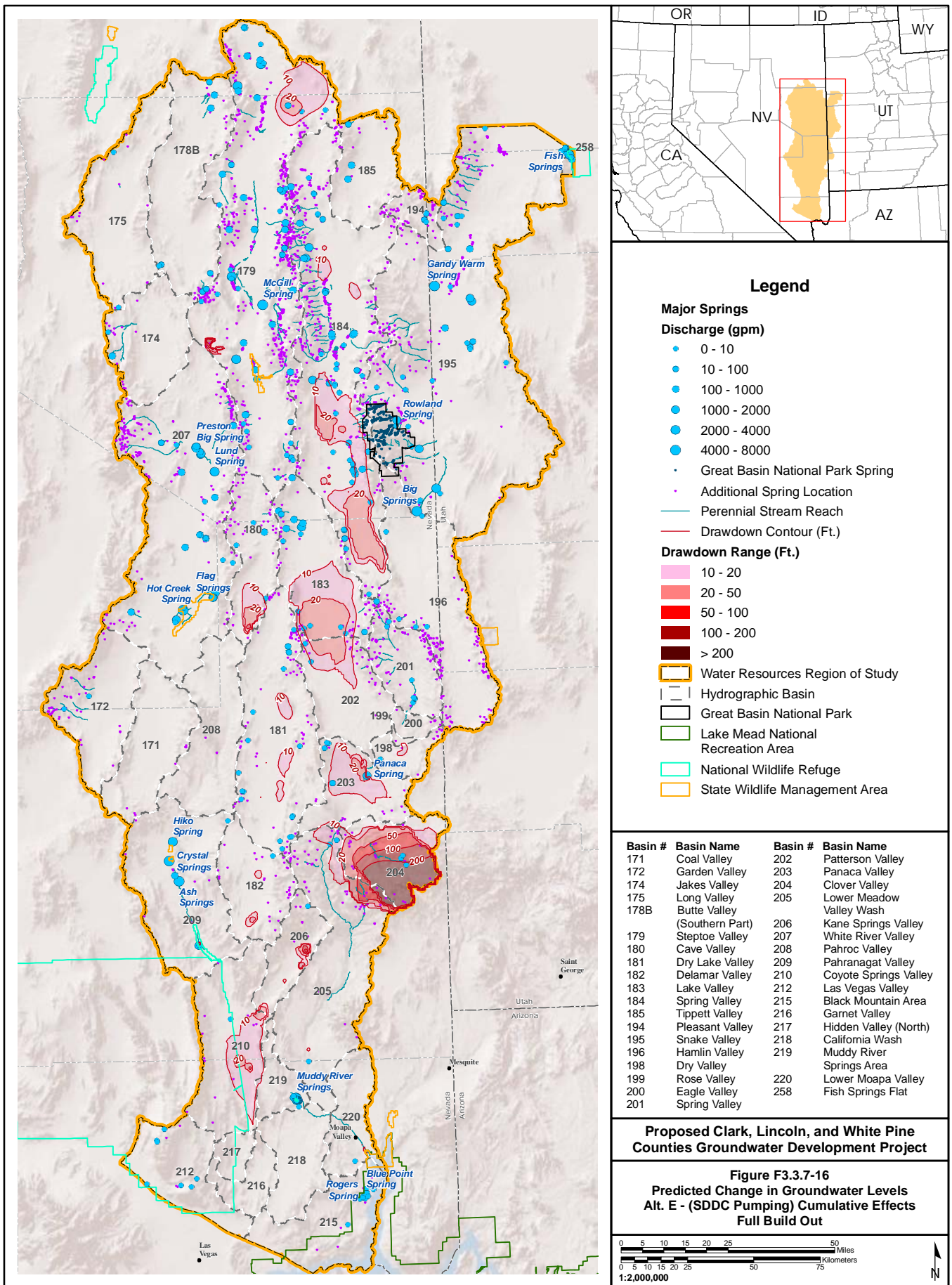
Basin #	Basin Name	Basin #	Basin Name
171	Coal Valley	202	Patterson Valley
172	Garden Valley	203	Panaca Valley
174	Jakes Valley	204	Clover Valley
175	Long Valley	205	Lower Meadow Valley Wash
178B	Butte Valley (Southern Part)	206	Kane Springs Valley
179	Steptoe Valley	207	White River Valley
180	Cave Valley	208	Pahroc Valley
181	Dry Lake Valley	209	Pahranagat Valley
182	Delamar Valley	210	Coyote Springs Valley
183	Lake Valley	212	Las Vegas Valley
184	Spring Valley	215	Black Mountain Area
185	Tippett Valley	216	Garnet Valley
194	Pleasant Valley	217	Hidden Valley (North)
195	Snake Valley	218	California Wash
196	Hamlin Valley	219	Muddy River Springs Area
198	Dry Valley	220	Lower Moapa Valley
199	Rose Valley	258	Fish Springs Flat
200	Eagle Valley		
201	Spring Valley		

Proposed Clark, Lincoln, and White Pine Counties Groundwater Development Project

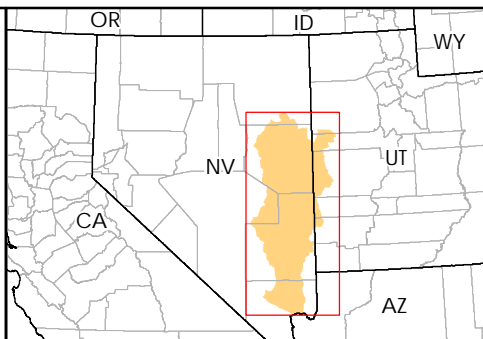
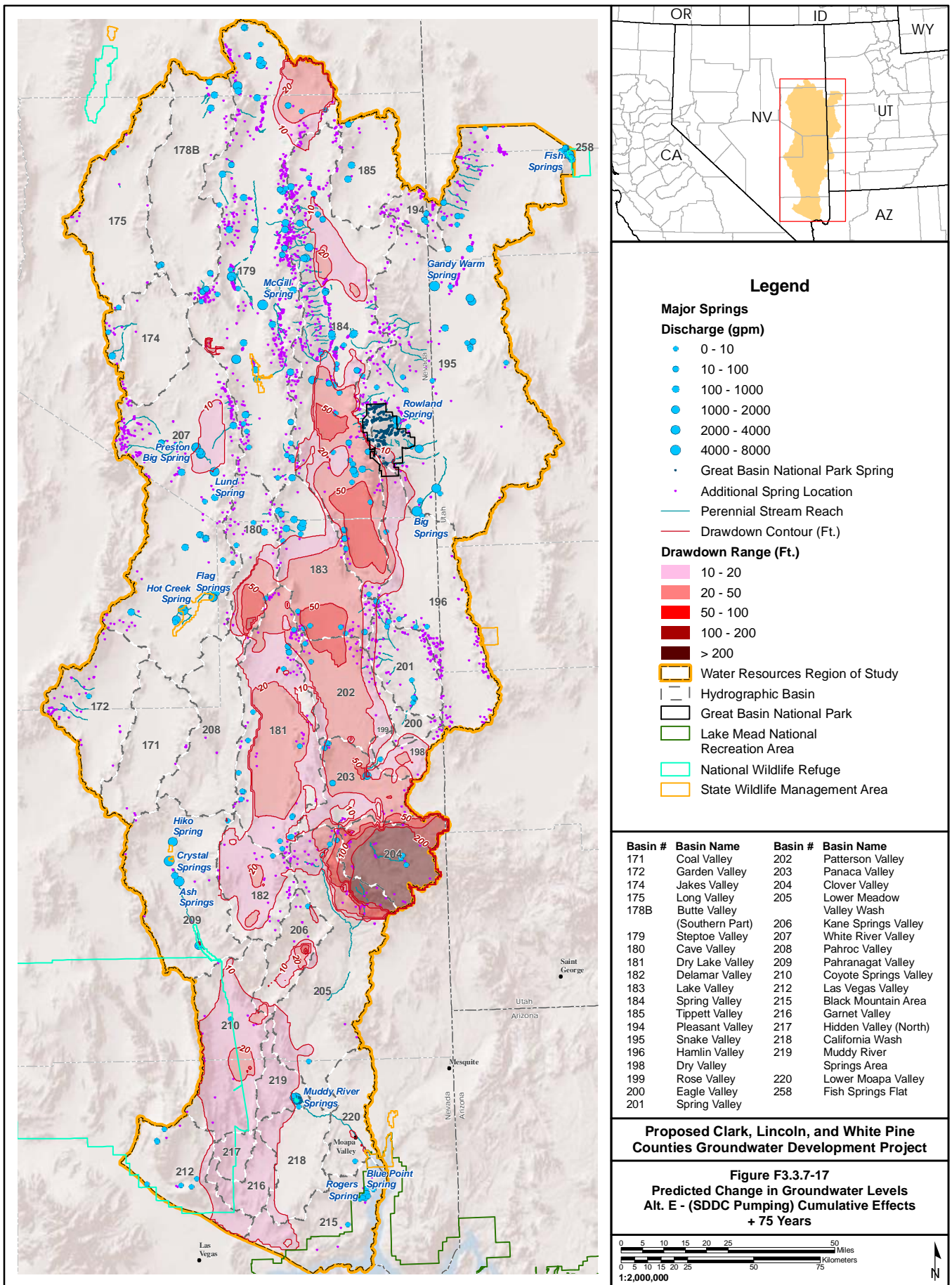
Figure F3.3.7-15
Predicted Change in Groundwater Levels
Alt. D - (LCCRDA Dist. Pumping) Cumulative Effects
+ 200 Years



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Legend

Major Springs

Discharge (gpm)

- 0 - 10
- 10 - 100
- 100 - 1000
- 1000 - 2000
- 2000 - 4000
- 4000 - 8000
- Great Basin National Park Spring
- Additional Spring Location

— Perennial Stream Reach
 — Drawdown Contour (Ft.)

Drawdown Range (Ft.)

- 10 - 20
- 20 - 50
- 50 - 100
- 100 - 200
- > 200

- Water Resources Region of Study
- Hydrographic Basin
- Great Basin National Park
- Lake Mead National Recreation Area
- National Wildlife Refuge
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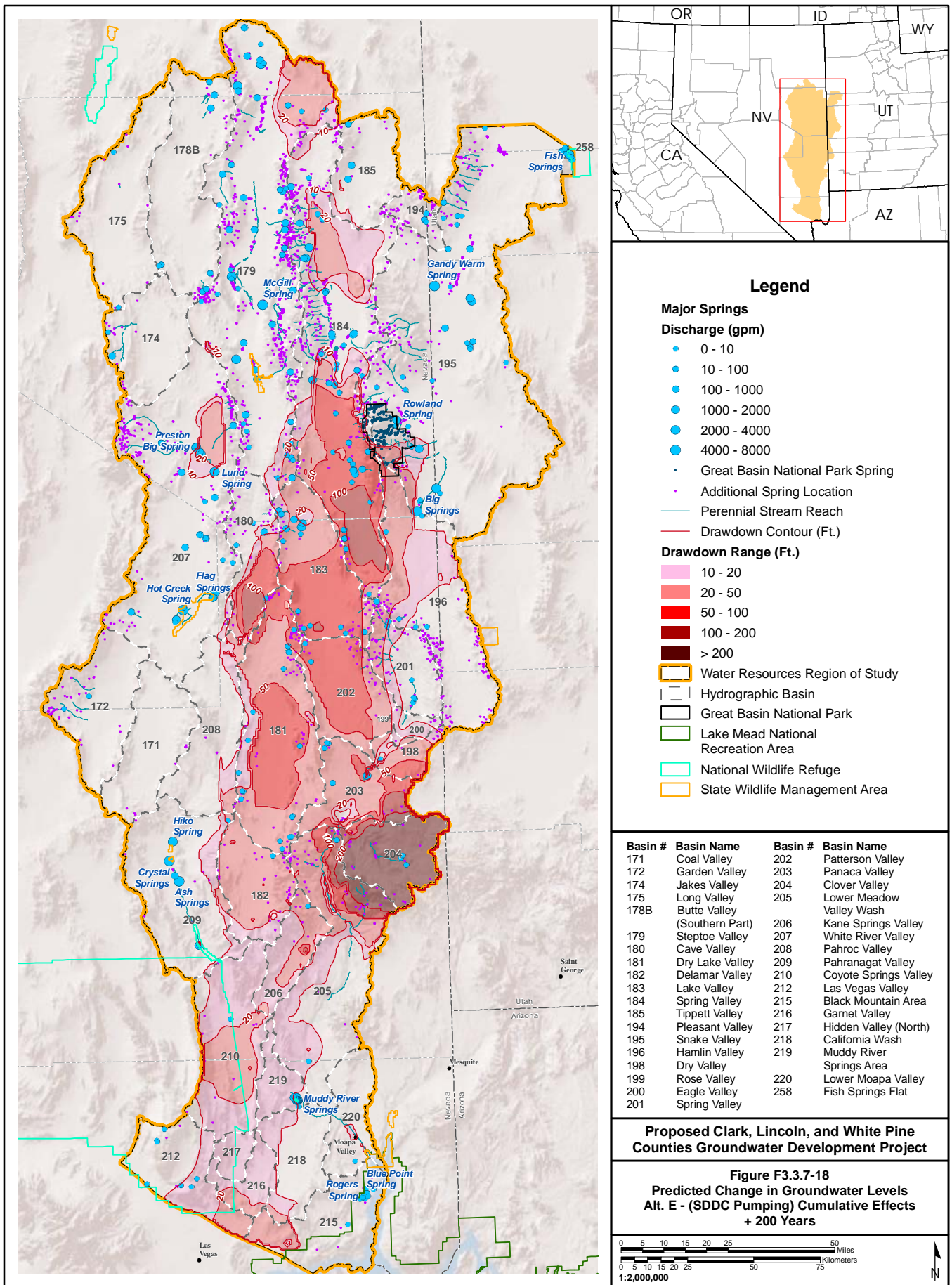
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180	Cave Valley	208	Pahroc Valley
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183	Lake Valley	212	Las Vegas Valley
184	Spring Valley	215	Black Mountain Area
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200	Eagle Valley	258	Fish Springs Flat
201	Spring Valley		

Proposed Clark, Lincoln, and White Pine Counties Groundwater Development Project

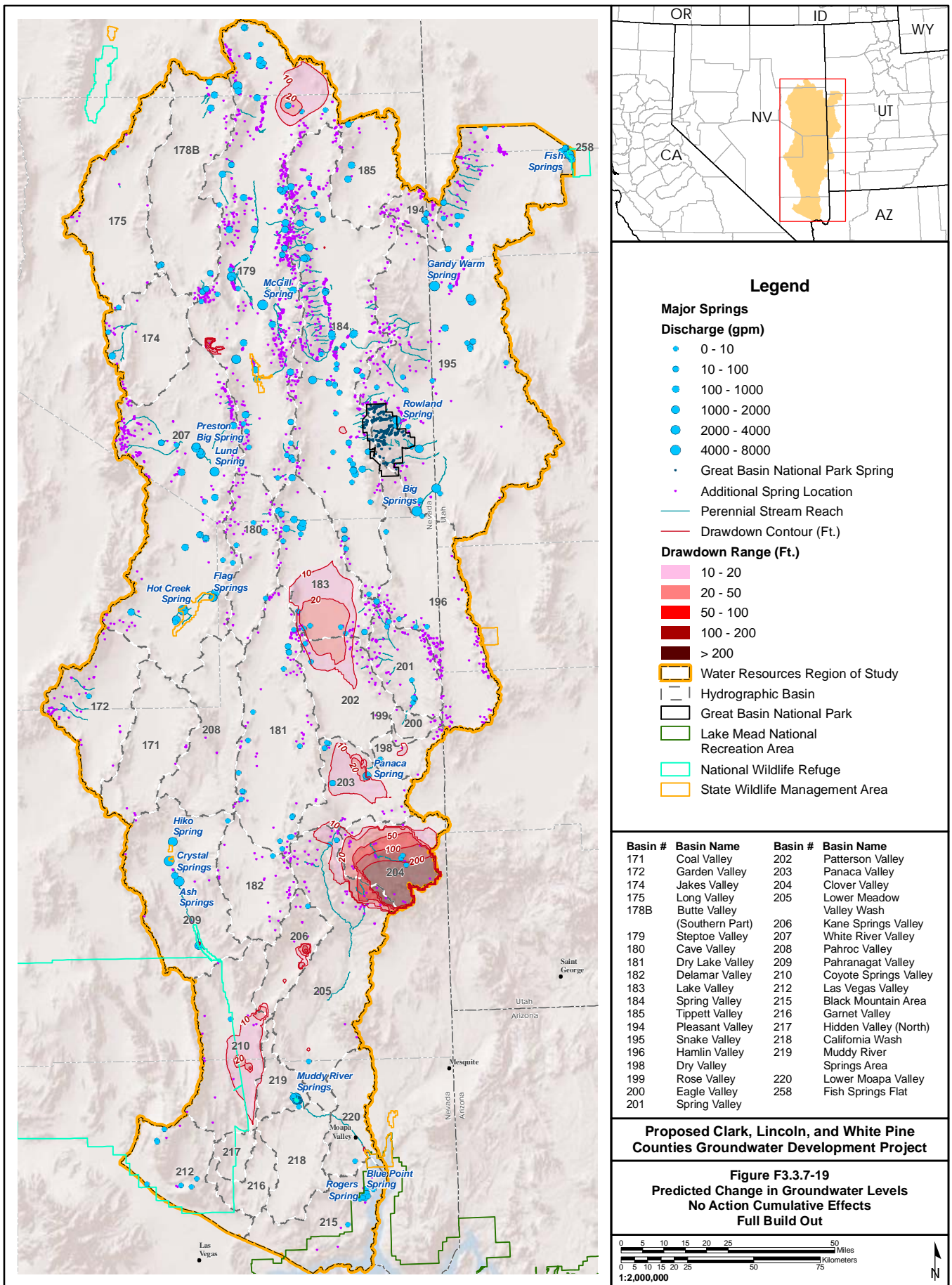
Figure F3.3.7-17
Predicted Change in Groundwater Levels
Alt. E - (SDDC Pumping) Cumulative Effects
+ 75 Years

0 5 10 15 20 25 50 Miles
 0 5 10 15 20 25 50 75 Kilometers
 1:2,000,000

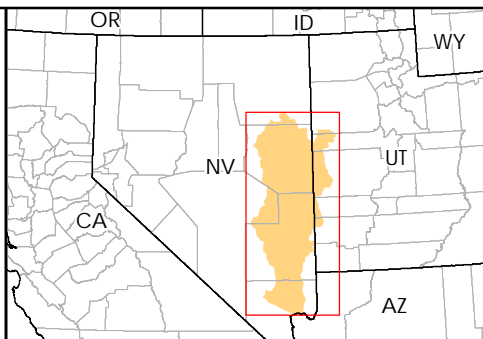
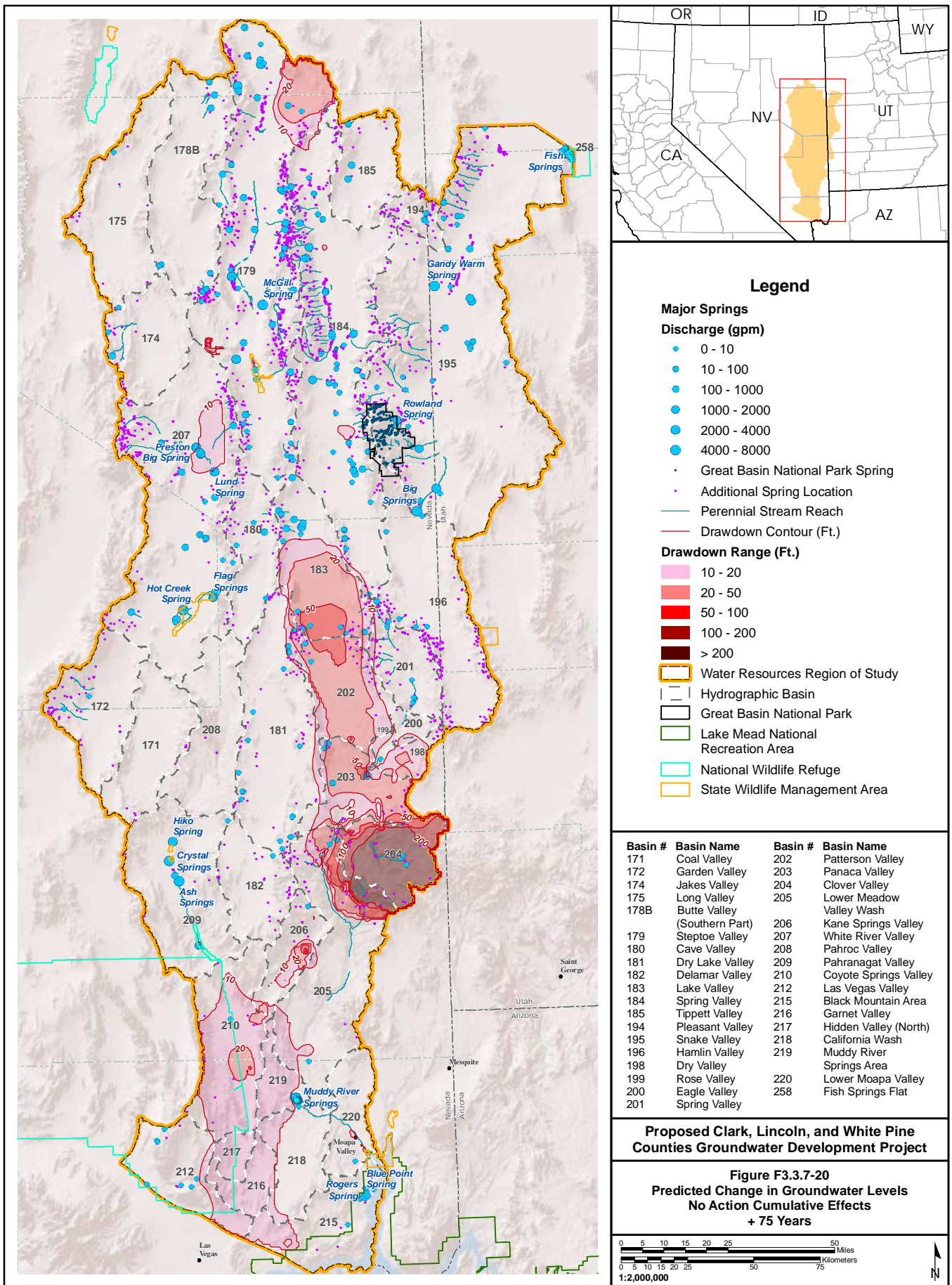
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Legend

Major Springs

Discharge (gpm)

- 0 - 10
- 10 - 100
- 100 - 1000
- 1000 - 2000
- 2000 - 4000
- 4000 - 8000
- Great Basin National Park Spring
- Additional Spring Location

— Perennial Stream Reach

— Drawdown Contour (Ft.)

Drawdown Range (Ft.)

- 10 - 20
- 20 - 50
- 50 - 100
- 100 - 200
- > 200

- Water Resources Region of Study
- Hydrographic Basin
- Great Basin National Park
- Lake Mead National Recreation Area
- National Wildlife Refuge
- State Wildlife Management Area

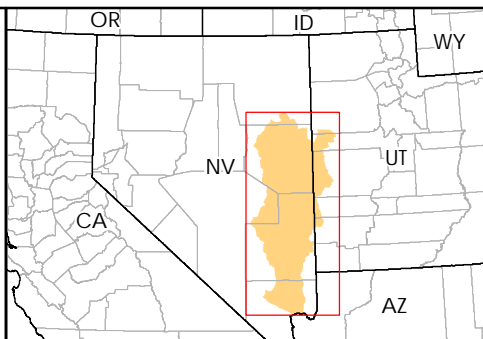
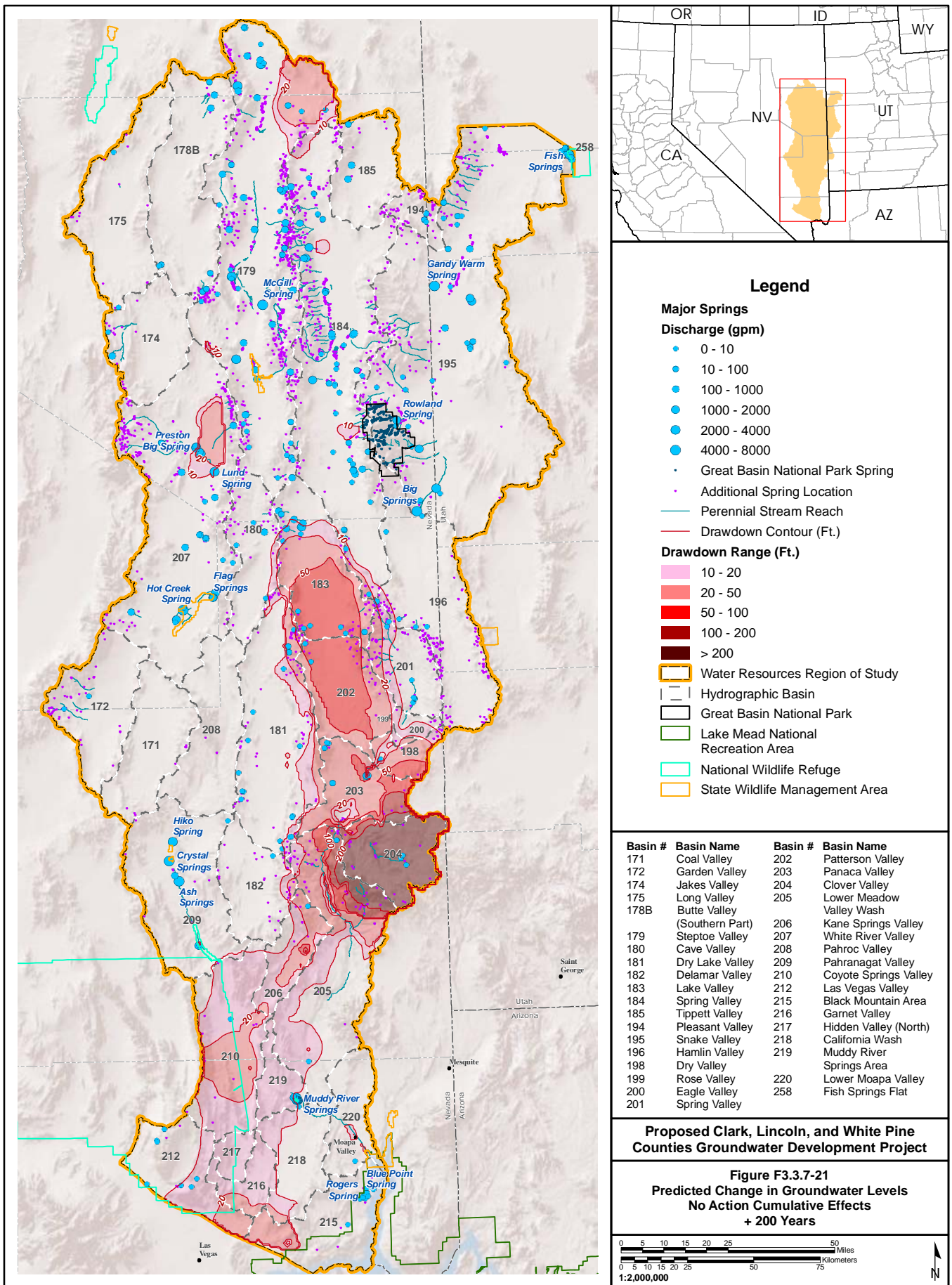
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199	Rose Valley	220	Lower Moapa Valley
200	Eagle Valley	258	Fish Springs Flat
201	Spring Valley		

Proposed Clark, Lincoln, and White Pine Counties Groundwater Development Project

Figure F3.3.7-20
Predicted Change in Groundwater Levels
No Action Cumulative Effects
+ 75 Years

0 5 10 15 20 25 50 Miles
 0 5 10 15 20 25 50 Kilometers
 1:2,000,000

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Legend

Major Springs

Discharge (gpm)

- 0 - 10
- 10 - 100
- 100 - 1000
- 1000 - 2000
- 2000 - 4000
- 4000 - 8000
- Great Basin National Park Spring
- Additional Spring Location

— Perennial Stream Reach

— Drawdown Contour (Ft.)

Drawdown Range (Ft.)

- 10 - 20
- 20 - 50
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199	Rose Valley	258	Fish Springs Flat
200	Eagle Valley		
201	Spring Valley		

Proposed Clark, Lincoln, and White Pine Counties Groundwater Development Project

Figure F3.3.7-21
Predicted Change in Groundwater Levels
No Action Cumulative Effects
+ 200 Years

0 5 10 15 20 25 50 Miles
 0 5 10 15 20 25 50 75 Kilometers

1:2,000,000

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