



**US Army Corps
of Engineers ®**

Site Visit Summary

Name of System: Gary

Name of Segment: Gary North

NLD System ID: 2605000003 NLD Segment ID: 2604000003

Segment Type: USACE Federally constructed, turned over to public sponsor for operations and maintenance

Levee Sponsor (Name and Organization): Little Calumet River Basin Development Commission

Field Trip Report Prepared by: Chris Schaal Date of Site Visit: 04/08/2024 - 04/12/2024

Field Trip Report Prepared by: Brian Sweeney

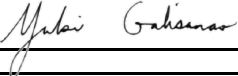
Other Segments Within This System

Segment Name	NLD Segment ID#	Segment Type
Gary Ironwood	2604000039	USACE Constructed, Public sponsor O&M
NPS - Gary North Railroad Tieback	2604000017	Non-Federally Constructed, local O&M
NPS - Martin Luther King Drive	2604000019	Non-Federally Constructed, local O&M
INDOT	2604000015	Non-Federally Constructed, local O&M
Gary Burr St	2604000005	USACE Constructed, Public sponsor O&M
Gary South	2604000004	USACE Constructed, Public sponsor O&M

Site Visit - Team Members (Levee Sponsor, USACE, and others)

Name	Organization	Discipline	Phone Number
Yuki Galisanao	USACE - Chicago District		
Chris Schaal	USACE - Chicago District	Team Lead	
Mike Cook	USACE - Chicago District	Geotech	
Youa Yang	USACE - Chicago District	Geotech	
Brian Sweeney	USACE - Chicago District	Geotech	
Andrew Lin	USACE	Structural	

Colin Smalley	USACE	Regulatory	
Kaitlyn Wesolowski	USACE	H&H	
Alan Jaski	USACE	Electrical	
Art Rundzaitis	USACE	Construction	
Kiril Zumbulev	USACE	Mechanical	
Dan Repay	LCRBDC		
Jason Gerald	TOG		
Adam McLade	TOG		
Eric Copper	TOG		
Symeon Coleman	1st Response		
Jim T Harris	1st response		
Terry Saller	1st response		
Oliver King	GLEM		
Dave Washington	GLEM		
Dakari Tyler	GLEM		

Levee Safety Program Manager Signature: Yuki Galisanao, PE, PG 
Date: 05/08/24

Summary of Site Visit: *[Summarize pertinent discussions with sponsor regarding levee conditions, O&M activities, etc. and describe notable observations or changed conditions since the last site visit or inspection]*

Significant issues with trees close to the toe of the levee and floodwalls, erosion of slopes, and significant depressions and rutting on the crest. Minor issues with unwanted vegetation, debris encroachments, animal burrows, rutting, sod cover, depressions on the crest, concrete/asphalt cracking and spalling, flap gates, culverts and discharge pipes and general pump station.

Observations and Photos



Inspect ID: 2024-0004

Rated Item: 1. Unwanted Vegetation Growth

Lat/Long: 41.56696/-87.32254

Caption:

No User Rating (Site Visit) - Vegetation growth on landside toe and slope beyond barrier fence



Inspect ID: 2024-0027

Rated Item: 1. Unwanted Vegetation Growth

Lat/Long: 41.56737/-87.35021

Caption:

No User Rating (Site Visit) - Trees on riverside toe



Inspect ID: 2024-0029

Rated Item: 1. Unwanted Vegetation Growth

Lat/Long: 41.56690/-87.32627

Caption:

No User Rating (Site Visit) - Trees near access ramp on landslide slope



Inspect ID: 2024-0031

Rated Item: 1. Unwanted Vegetation Growth

Lat/Long: 41.56732/-87.34971

Caption:

No User Rating (Site Visit) - Trees and brushes in the riverside toe extending about 100 ft east



Inspect ID: 2024-0040

Rated Item: 1. Unwanted Vegetation Growth

Lat/Long: 41.56721/-87.34785

Caption:

No User Rating (Site Visit) - Cluster of trees within the 15 feet vegetation free zone on the roadside toe



Inspect ID: 2024-0049

Rated Item: 1. Unwanted Vegetation Growth

Lat/Long: 41.56714/-87.34703

Caption:

No User Rating (Site Visit) - Leaning tree and dead brush on roadside toe



Inspect ID: 2024-0059

Rated Item: 1. Unwanted Vegetation Growth

Lat/Long: 41.56927/-87.42373

Caption:

No User Rating (Site Visit) - Tree on riverside slope



Inspect ID: 2024-0075

Rated Item: 1. Unwanted Vegetation Growth

Lat/Long: 41.56870/-87.42341

Caption:

No User Rating (Site Visit) - Trees on both sides of levee slope



Inspect ID: 2024-0076

Rated Item: 1. Unwanted Vegetation Growth

Lat/Long: 41.56885/-87.42372

Caption:

No User Rating (Site Visit) - Vegetation on landside toe



Inspect ID: 2024-0079

Rated Item: 1. Unwanted Vegetation Growth

Lat/Long: 41.56865/-87.42276

Caption:

No User Rating (Site Visit) - Tree and vegetation growth on riverside slope and toe



Inspect ID: 2024-0084

Rated Item: 1. Unwanted Vegetation Growth

Lat/Long: 41.56864/-87.42356

Caption:

No User Rating (Site Visit) - Vegetation on landside slope



Inspect ID: 2024-0104

Rated Item: 1. Unwanted Vegetation Growth

Lat/Long: 41.56846/-87.42165

Caption:

No User Rating (Site Visit) - Typical vegetation on landside toe



Inspect ID: 2024-0127

Rated Item: 1. Unwanted Vegetation Growth

Lat/Long: 41.56686/-87.41836

Caption:

No User Rating (Site Visit) - Vegetation on riverside toe



Inspect ID: 2024-0147

Rated Item: 1. Unwanted Vegetation Growth

Lat/Long: 41.56492/-87.41476

Caption:

No User Rating (Site Visit) - Vegetation growth on riverside toe



Inspect ID: 2024-0179

Rated Item: 1. Unwanted Vegetation Growth

Lat/Long: 41.56207/-87.40907

Caption:

No User Rating (Site Visit) - Tall vegetation on riverside slope



Inspect ID: 2024-0183

Rated Item: 1. Unwanted Vegetation Growth

Lat/Long: 41.56206/-87.40928

Caption:

No User Rating (Site Visit) - Trees on riverside toe



Inspect ID: 2024-0187

Rated Item: 1. Unwanted Vegetation Growth

Lat/Long: 41.56223/-87.40933

Caption:

No User Rating (Site Visit) - Tall vegetation along riverside slope



Inspect ID: 2024-0191

Rated Item: 1. Unwanted Vegetation Growth

Lat/Long: 41.56233/-87.40947

Caption:

No User Rating (Site Visit) - Trees along riverside toe



Inspect ID: 2024-0192

Rated Item: 1. Unwanted Vegetation Growth

Lat/Long: 41.56251/-87.40962

Caption:

No User Rating (Site Visit) - Vegetation on landside toe



Inspect ID: 2024-0199

Rated Item: 1. Unwanted Vegetation Growth

Lat/Long: 41.56183/-87.40854

Caption:

No User Rating (Site Visit) - Trees along riverside toe



Inspect ID: 2024-0207

Rated Item: 1. Unwanted Vegetation Growth

Lat/Long: 41.56062/-87.40606

Caption:

No User Rating (Site Visit) - Trees on riverside toe



Inspect ID: 2024-0235

Rated Item: 1. Unwanted Vegetation Growth

Lat/Long: 41.56095/-87.40092

Caption:

No User Rating (Site Visit) - Trees on riverside toe



Inspect ID: 2024-0244

Rated Item: 1. Unwanted Vegetation Growth

Lat/Long: 41.56069/-87.40164

Caption:

No User Rating (Site Visit) - Typical trees along fence on landside toe



Inspect ID: 2024-0263

Rated Item: 1. Unwanted Vegetation Growth

Lat/Long: 41.56071/-87.39496

Caption:

No User Rating (Site Visit) - Trees on riverside toe



Inspect ID: 2024-0288

Rated Item: 1. Unwanted Vegetation Growth

Lat/Long: 41.56588/-87.37664

Caption:

No User Rating (Site Visit) - Vegetation in riprap on riverside toe



Inspect ID: 2024-0291

Rated Item: 1. Unwanted Vegetation Growth

Lat/Long: 41.56502/-87.38097

Caption:

No User Rating (Site Visit) - Vegetation along riverside toe



Inspect ID: 2024-0292

Rated Item: 1. Unwanted Vegetation Growth

Lat/Long: 41.56587/-87.37654

Caption:

No User Rating (Site Visit) - Vegetation in riprap on riverside



Inspect ID: 2024-0303

Rated Item: 1. Unwanted Vegetation Growth

Lat/Long: 41.56593/-87.37787

Caption:

No User Rating (Site Visit) - Vegetation on riverside toe



Inspect ID: 2024-0304

Rated Item: 1. Unwanted Vegetation Growth

Lat/Long: 41.56799/-87.37410

Caption:

No User Rating (Site Visit) - Tree overhanging on riverside slope



Inspect ID: 2024-0312

Rated Item: 1. Unwanted Vegetation Growth

Lat/Long: 41.56902/-87.36597

Caption:

No User Rating (Site Visit) - Tree overhanging on riverside slope



Inspect ID: 2024-0315

Rated Item: 1. Unwanted Vegetation Growth

Lat/Long: 41.56591/-87.37655

Caption:

No User Rating (Site Visit) - Trees along landside toe



Inspect ID: 2024-0335

Rated Item: 1. Unwanted Vegetation Growth

Lat/Long: 41.56914/-87.36440

Caption:

No User Rating (Site Visit) - Tree on landside toe



Inspect ID: 2024-0343

Rated Item: 1. Unwanted Vegetation Growth

Lat/Long: 41.56908/-87.36279

Caption:

No User Rating (Site Visit) - Tree on landside toe



Inspect ID: 2024-0347

Rated Item: 1. Unwanted Vegetation Growth

Lat/Long: 41.56907/-87.36253

Caption:

No User Rating (Site Visit) - Trees and vegetation along landside toe



Inspect ID: 2024-0364

Rated Item: 1. Unwanted Vegetation Growth

Lat/Long: 41.56688/-87.33235

Caption:

No User Rating (Site Visit) - Vegetation on riverside toe



Inspect ID: 2024-0375

Rated Item: 1. Unwanted Vegetation Growth

Lat/Long: 41.56712/-87.34595

Caption:

No User Rating (Site Visit) - Vegetation along landside toe



Inspect ID: 2024-0376

Rated Item: 1. Unwanted Vegetation Growth

Lat/Long: 41.56677/-87.33031

Caption:

No User Rating (Site Visit) - Tree on riverside toe



Inspect ID: 2024-0407

Rated Item: 1. Unwanted Vegetation Growth

Lat/Long: 41.56710/-87.32885

Caption:

No User Rating (Site Visit) - Trees on landside toe



Inspect ID: 2024-0411

Rated Item: 1. Unwanted Vegetation Growth

Lat/Long: 41.56686/-87.32809

Caption:

No User Rating (Site Visit) - Tree on landside toe



Inspect ID: 2024-0008

Rated Item: 2. Sod Cover

Lat/Long: 41.56692/-87.32450

Caption:

No User Rating (Site Visit) - Poor grass cover along landside slope



Inspect ID: 2024-0017
Rated Item: 2. Sod Cover
Lat/Long: 41.56680/-87.32473
Caption:

No User Rating (Site Visit) - Poor sod cover along riverside slope



Inspect ID: 2024-0035
Rated Item: 2. Sod Cover
Lat/Long: 41.56712/-87.34766
Caption:

No User Rating (Site Visit) - Minor loss of sod cover on riverside toe and slope



Inspect ID: 2024-0111

Rated Item: 2. Sod Cover

Lat/Long: 41.56741/-87.41937

Caption:

No User Rating (Site Visit) - Poor sod cover at railroad closure



Inspect ID: 2024-0115

Rated Item: 2. Sod Cover

Lat/Long: 41.56719/-87.41938

Caption:

No User Rating (Site Visit) - Poor sod cover at railroad closure



Inspect ID: 2024-0128

Rated Item: 2. Sod Cover

Lat/Long: 41.56705/-87.41879

Caption:

No User Rating (Site Visit) - Poor sod cover on crown



Inspect ID: 2024-0240

Rated Item: 2. Sod Cover

Lat/Long: 41.56068/-87.40190

Caption:

No User Rating (Site Visit) - GN-07: Poor sod cover over pipes on landside



Inspect ID: 2024-0395

Rated Item: 2. Sod Cover

Lat/Long: 41.56584/-87.33560

Caption:

No User Rating (Site Visit) - Poor grass cover on landside toe



Inspect ID: 2024-0003

Rated Item: 3. Encroachments

Lat/Long: 41.56672/-87.32202

Caption:

No User Rating (Site Visit) - Dead tree branches on the riverside toe



Inspect ID: 2024-0005

Rated Item: 3. Encroachments

Lat/Long: 41.56687/-87.32196

Caption:

No User Rating (Site Visit) - Debris on crest



Inspect ID: 2024-0016

Rated Item: 3. Encroachments

Lat/Long: 41.56688/-87.32639

Caption:

No User Rating (Site Visit) - Debris and sediment pile along landside toe and slope



Inspect ID: 2024-0023

Rated Item: 3. Encroachments

Lat/Long: 41.56789/-87.35293

Caption:

No User Rating (Site Visit) - Dead tree branch on landside toe



Inspect ID: 2024-0039

Rated Item: 3. Encroachments

Lat/Long: 41.56710/-87.34653

Caption:

No User Rating (Site Visit) - Broken gate on riverside slope



Inspect ID: 2024-0045

Rated Item: 3. Encroachments

Lat/Long: 41.56714/-87.34717

Caption:

No User Rating (Site Visit) - Branches on riverside toe



Inspect ID: 2024-0051

Rated Item: 3. Encroachments

Lat/Long: 41.56936/-87.42378

Caption:

No User Rating (Site Visit) - Debris on riverside crown/slope. Broken fence on crown.



Inspect ID: 2024-0053

Rated Item: 3. Encroachments

Lat/Long: 41.56711/-87.34685

Caption:

No User Rating (Site Visit) - Electrical line extending over levee - potential clearance concerns



Inspect ID: 2024-0055

Rated Item: 3. Encroachments

Lat/Long: 41.56932/-87.42371

Caption:

No User Rating (Site Visit) - Electric poles encroaching on riverside slope



Inspect ID: 2024-0063

Rated Item: 3. Encroachments

Lat/Long: 41.56924/-87.42377

Caption:

No User Rating (Site Visit) - Erosion and digging activity on riverside slope



Inspect ID: 2024-0064

Rated Item: 3. Encroachments

Lat/Long: 41.56932/-87.42364

Caption:

No User Rating (Site Visit) - Trash on landside toe



Inspect ID: 2024-0067

Rated Item: 3. Encroachments

Lat/Long: 41.56905/-87.42373

Caption:

No User Rating (Site Visit) - Trash and debris on riverside toe and slope



Inspect ID: 2024-0080

Rated Item: 3. Encroachments

Lat/Long: 41.56865/-87.42360

Caption:

No User Rating (Site Visit) - Broken fence on riverside toe



Inspect ID: 2024-0088

Rated Item: 3. Encroachments

Lat/Long: 41.56863/-87.42287

Caption:

No User Rating (Site Visit) - Electrical pole on riverside toe



Inspect ID: 2024-0091

Rated Item: 3. Encroachments

Lat/Long: 41.56860/-87.42176

Caption:

No User Rating (Site Visit) - Debris on riverside slope



Inspect ID: 2024-0092

Rated Item: 3. Encroachments

Lat/Long: 41.56862/-87.42230

Caption:

No User Rating (Site Visit) - Sign and pole on riverside toe



Inspect ID: 2024-0096

Rated Item: 3. Encroachments

Lat/Long: 41.56860/-87.42187

Caption:

No User Rating (Site Visit) - Electrical pole on landside slope



Inspect ID: 2024-0119

Rated Item: 3. Encroachments

Lat/Long: 41.56705/-87.41905

Caption:

No User Rating (Site Visit) - Debris on riverside toe



Inspect ID: 2024-0123

Rated Item: 3. Encroachments

Lat/Long: 41.56702/-87.41876

Caption:

No User Rating (Site Visit) - Electrical wire and fence on riverside toe



Inspect ID: 2024-0124

Rated Item: 3. Encroachments

Lat/Long: 41.56705/-87.41933

Caption:

No User Rating (Site Visit) - Encroachment near closure



Inspect ID: 2024-0132

Rated Item: 3. Encroachments

Lat/Long: 41.56661/-87.41799

Caption:

No User Rating (Site Visit) - Ballast encroaching on landside toe



Inspect ID: 2024-0135

Rated Item: 3. Encroachments

Lat/Long: 41.56534/-87.41611

Caption:

No User Rating (Site Visit) - Fence on landside slope and crown of tieback levee



Inspect ID: 2024-0151

Rated Item: 3. Encroachments

Lat/Long: 41.56453/-87.41385

Caption:

No User Rating (Site Visit) - Fallen tree on riverside toe and slope



Inspect ID: 2024-0155

Rated Item: 3. Encroachments

Lat/Long: 41.56443/-87.41361

Caption:

No User Rating (Site Visit) - Tire on riverside slope



Inspect ID: 2024-0159

Rated Item: 3. Encroachments

Lat/Long: 41.56432/-87.41325

Caption:

No User Rating (Site Visit) - Guardrail encroachment along road closure at Colfax



Inspect ID: 2024-0164

Rated Item: 3. Encroachments

Lat/Long: 41.56481/-87.41462

Caption:

No User Rating (Site Visit) - Wooden beam on landside toe



Inspect ID: 2024-0227

Rated Item: 3. Encroachments

Lat/Long: 41.56093/-87.40348

Caption:

No User Rating (Site Visit) - Broken gate on riverside slope and crown



Inspect ID: 2024-0231

Rated Item: 3. Encroachments

Lat/Long: 41.56069/-87.40221

Caption:

No User Rating (Site Visit) - Debris on riverside toe



Inspect ID: 2024-0247

Rated Item: 3. Encroachments

Lat/Long: 41.56098/-87.39941

Caption:

No User Rating (Site Visit) - Debris on riverside toe



Inspect ID: 2024-0251

Rated Item: 3. Encroachments

Lat/Long: 41.56099/-87.39792

Caption:

No User Rating (Site Visit) - Fallen tree near riverside toe



Inspect ID: 2024-0256

Rated Item: 3. Encroachments

Lat/Long: 41.56098/-87.39766

Caption:

No User Rating (Site Visit) - Fencing along landside toe



Inspect ID: 2024-0259

Rated Item: 3. Encroachments

Lat/Long: 41.56085/-87.39662

Caption:

No User Rating (Site Visit) - Abandoned burned dock within riverside toe buffer area



Inspect ID: 2024-0260

Rated Item: 3. Encroachments

Lat/Long: 41.56095/-87.39712

Caption:

No User Rating (Site Visit) - Fencing down on landside toe



Inspect ID: 2024-0276

Rated Item: 3. Encroachments

Lat/Long: 41.56283/-87.38461

Caption:

No User Rating (Site Visit) - Fallen tree branches on riverside toe



Inspect ID: 2024-0320

Rated Item: 3. Encroachments

Lat/Long: 41.56900/-87.36078

Caption:

No User Rating (Site Visit) - Downed tree on riverside toe



Inspect ID: 2024-0328

Rated Item: 3. Encroachments

Lat/Long: 41.56722/-87.35824

Caption:

No User Rating (Site Visit) - Fallen tree on riverside toe and slope



Inspect ID: 2024-0332

Rated Item: 3. Encroachments

Lat/Long: 41.56704/-87.34585

Caption:

No User Rating (Site Visit) - Log on riverside access ramp



Inspect ID: 2024-0336

Rated Item: 3. Encroachments

Lat/Long: 41.56702/-87.34474

Caption:

No User Rating (Site Visit) - Typical vegetation along riverside toe



Inspect ID: 2024-0340

Rated Item: 3. Encroachments

Lat/Long: 41.56690/-87.34218

Caption:

No User Rating (Site Visit) - Downed tree branches on riverside slope



Inspect ID: 2024-0348

Rated Item: 3. Encroachments

Lat/Long: 41.56657/-87.33989

Caption:

No User Rating (Site Visit) - Car debris on riverside toe



Inspect ID: 2024-0356

Rated Item: 3. Encroachments

Lat/Long: 41.56570/-87.33731

Caption:

No User Rating (Site Visit) - Pole encroaching on crown



Inspect ID: 2024-0368

Rated Item: 3. Encroachments

Lat/Long: 41.56686/-87.33210

Caption:

No User Rating (Site Visit) - Post encroaching on riverside toe



Inspect ID: 2024-0371

Rated Item: 3. Encroachments

Lat/Long: 41.56708/-87.34613

Caption:

No User Rating (Site Visit) - Broken gate on levee crown



Inspect ID: 2024-0387

Rated Item: 3. Encroachments

Lat/Long: 41.56670/-87.34014

Caption:

No User Rating (Site Visit) - Debris on riverside toe



Inspect ID: 2024-0391

Rated Item: 3. Encroachments

Lat/Long: 41.56556/-87.33821

Caption:

No User Rating (Site Visit) - Fence encroaching on crown and landside slope and toe



Inspect ID: 2024-0416

Rated Item: 3. Encroachments

Lat/Long: 41.56864/-87.42356

Caption:

0416 - No User Rating (Site Visit) - Fence encroaching on landside slope



Inspect ID: 2024-0001

Rated Item: 5. Slope Stability

Lat/Long: 41.56680/-87.32112

Caption:

No User Rating (Site Visit) - Gary north typical cross section with no issues



Inspect ID: 2024-0033

Rated Item: 6. Erosion/ Bank Caving

Lat/Long: 41.56692/-87.32632

Caption:

No User Rating (Site Visit) - Slope erosion on landside access ramp



Inspect ID: 2024-0087

Rated Item: 6. Erosion/ Bank Caving

Lat/Long: 41.56861/-87.42223

Caption:

No User Rating (Site Visit) - Slight erosion along landside crown and slope



Inspect ID: 2024-0196

Rated Item: 6. Erosion/ Bank Caving

Lat/Long: 41.56232/-87.40940

Caption:

No User Rating (Site Visit) - Erosion on riverside toe



Inspect ID: 2024-0228

Rated Item: 6. Erosion/ Bank Caving

Lat/Long: 41.56088/-87.40515

Caption:

No User Rating (Site Visit) - Riverside slope erosion due to poor sod cover



Inspect ID: 2024-0311

Rated Item: 6. Erosion/ Bank Caving

Lat/Long: 41.56581/-87.37702

Caption:

No User Rating (Site Visit) - GN-08: Erosion on riverside toe by outlet structure wingwall



Inspect ID: 2024-0352

Rated Item: 6. Erosion/ Bank Caving

Lat/Long: 41.56588/-87.33883

Caption:

No User Rating (Site Visit) - Erosion along riverside toe



Inspect ID: 2024-0415

Rated Item: 6. Erosion/ Bank Caving

Lat/Long: 41.56678/-87.32784

Caption:

No User Rating (Site Visit) - Erosion along riverside slope



Inspect ID: 2024-0139

Rated Item: 7. Settlement

Lat/Long: 41.56533/-87.41565

Caption:

No User Rating (Site Visit) - Settlement in crest and slope near GN-03



Inspect ID: 2024-0379

Rated Item: 7. Settlement

Lat/Long: 41.56692/-87.34188

Caption:

No User Rating (Site Visit) - 10 inch settlement along crown at western floodwall tie-in



Inspect ID: 2024-0007

Rated Item: 8. Depressions/ Rutting

Lat/Long: 41.56671/-87.32303

Caption:

No User Rating (Site Visit) - Rutting from vehicle tires along riverside toe



Inspect ID: 2024-0024

Rated Item: 8. Depressions/ Rutting

Lat/Long: 41.56718/-87.35463

Caption:

No User Rating (Site Visit) - Ponding observed along landside toe of levee near tie-in with floodwall



Inspect ID: 2024-0025

Rated Item: 8. Depressions/ Rutting

Lat/Long: 41.56690/-87.32602

Caption:

No User Rating (Site Visit) - Depression in crest



Inspect ID: 2024-0036

Rated Item: 8. Depressions/ Rutting

Lat/Long: 41.56748/-87.34994

Caption:

No User Rating (Site Visit) - Depression in landside slope



Inspect ID: 2024-0068

Rated Item: 8. Depressions/ Rutting

Lat/Long: 41.56924/-87.42364

Caption:

No User Rating (Site Visit) - Rutting on crest



Inspect ID: 2024-0071

Rated Item: 8. Depressions/ Rutting

Lat/Long: 41.56877/-87.42370

Caption:

No User Rating (Site Visit) - Rutting and ponding on crown of levee



Inspect ID: 2024-0072

Rated Item: 8. Depressions/ Rutting

Lat/Long: 41.56920/-87.42365

Caption:

No User Rating (Site Visit) - Depression on crown



Inspect ID: 2024-0083

Rated Item: 8. Depressions/ Rutting

Lat/Long: 41.56862/-87.42252

Caption:

No User Rating (Site Visit) - Rutting along levee crown



Inspect ID: 2024-0095

Rated Item: 8. Depressions/ Rutting

Lat/Long: 41.56850/-87.42159

Caption:

No User Rating (Site Visit) - Rutting along levee crown



Inspect ID: 2024-0099

Rated Item: 8. Depressions/ Rutting

Lat/Long: 41.56828/-87.42136

Caption:

No User Rating (Site Visit) - Depression on riverside toe



Inspect ID: 2024-0103

Rated Item: 8. Depressions/ Rutting

Lat/Long: 41.56820/-87.42113

Caption:

No User Rating (Site Visit) - Large depression in riverside toe



Inspect ID: 2024-0108

Rated Item: 8. Depressions/ Rutting

Lat/Long: 41.56797/-87.42061

Caption:

No User Rating (Site Visit) - Rutting on landside toe



Inspect ID: 2024-0120

Rated Item: 8. Depressions/ Rutting

Lat/Long: 41.56757/-87.41955

Caption:

No User Rating (Site Visit) - Rutting on landside slope



Inspect ID: 2024-0136

Rated Item: 8. Depressions/ Rutting

Lat/Long: 41.56617/-87.41707

Caption:

No User Rating (Site Visit) - Rutting on landside toe



Inspect ID: 2024-0156

Rated Item: 8. Depressions/ Rutting

Lat/Long: 41.56504/-87.41514

Caption:

No User Rating (Site Visit) - Rutting on landside slope



Inspect ID: 2024-0168

Rated Item: 8. Depressions/ Rutting

Lat/Long: 41.56478/-87.41433

Caption:

No User Rating (Site Visit) - Deep rutting on landside slope



Inspect ID: 2024-0203

Rated Item: 8. Depressions/ Rutting

Lat/Long: 41.56189/-87.40833

Caption:

No User Rating (Site Visit) - Rutting and ponding water along road at levee road closure at Calhoun



Inspect ID: 2024-0208

Rated Item: 8. Depressions/ Rutting

Lat/Long: 41.56125/-87.40766

Caption:

No User Rating (Site Visit) - Rutting on landside slope



Inspect ID: 2024-0219

Rated Item: 8. Depressions/ Rutting

Lat/Long: 41.56087/-87.40489

Caption:

No User Rating (Site Visit) - Depressions (up to 5-ft long) and ponding on levee crown



Inspect ID: 2024-0223

Rated Item: 8. Depressions/ Rutting

Lat/Long: 41.56086/-87.40457

Caption:

No User Rating (Site Visit) - Depressions and rutting on crown



Inspect ID: 2024-0232

Rated Item: 8. Depressions/ Rutting

Lat/Long: 41.56081/-87.40458

Caption:

No User Rating (Site Visit) - Rutting and depression on crown



Inspect ID: 2024-0248

Rated Item: 8. Depressions/ Rutting

Lat/Long: 41.56099/-87.39927

Caption:

No User Rating (Site Visit) - Depression on landside slope



Inspect ID: 2024-0255

Rated Item: 8. Depressions/ Rutting

Lat/Long: 41.56088/-87.39630

Caption:

No User Rating (Site Visit) - Rutting and ponding on riverside toe



Inspect ID: 2024-0268

Rated Item: 8. Depressions/ Rutting

Lat/Long: 41.56144/-87.39338

Caption:

No User Rating (Site Visit) - Rutting on riverside toe from vehicle activity



Inspect ID: 2024-0296

Rated Item: 8. Depressions/ Rutting

Lat/Long: 41.56594/-87.37620

Caption:

No User Rating (Site Visit) - Rutting on landside slope



Inspect ID: 2024-0323

Rated Item: 8. Depressions/ Rutting

Lat/Long: 41.56599/-87.37483

Caption:

No User Rating (Site Visit) - Rutting and depression along landside



Inspect ID: 2024-0324

Rated Item: 8. Depressions/ Rutting

Lat/Long: 41.56892/-87.36064

Caption:

No User Rating (Site Visit) - Rutting on riverside slope



Inspect ID: 2024-0372

Rated Item: 8. Depressions/ Rutting

Lat/Long: 41.56681/-87.33126

Caption:

No User Rating (Site Visit) - Rutting on riverside slope



Inspect ID: 2024-0009

Rated Item: 9. Cracking

Lat/Long: 41.56683/-87.32208

Caption:

No User Rating (Site Visit) - Crack in asphalt on crest



Inspect ID: 2024-0013

Rated Item: 9. Cracking

Lat/Long: 41.56685/-87.32284

Caption:

No User Rating (Site Visit) - Crack in asphalt on crest



Inspect ID: 2024-0037

Rated Item: 9. Cracking

Lat/Long: 41.56689/-87.32628

Caption:

No User Rating (Site Visit) - Asphalt cracking on dipping portion of crest



Inspect ID: 2024-0239

Rated Item: 9. Cracking

Lat/Long: 41.56082/-87.40084

Caption:

No User Rating (Site Visit) - Asphalt cracking on levee crown



Inspect ID: 2024-0243

Rated Item: 9. Cracking

Lat/Long: 41.56096/-87.40028

Caption:

No User Rating (Site Visit) - Asphalt cracking on levee crown



Inspect ID: 2024-0252

Rated Item: 9. Cracking

Lat/Long: 41.56093/-87.39790

Caption:

No User Rating (Site Visit) - Asphalt crack on crest



Inspect ID: 2024-0272

Rated Item: 9. Cracking

Lat/Long: 41.56277/-87.39319

Caption:

No User Rating (Site Visit) - Cracking along edge of asphalt could indicate some movement of levee slope



Inspect ID: 2024-0100

Rated Item: 10. Animal Control

Lat/Long: 41.56855/-87.42185

Caption:

No User Rating (Site Visit) - Active animal burrow in riverside slope



Inspect ID: 2024-0264

Rated Item: 10. Animal Control

Lat/Long: 41.56086/-87.39318

Caption:

No User Rating (Site Visit) - Large number of animal burrows on riverside



Inspect ID: 2024-0280

Rated Item: 10. Animal Control

Lat/Long: 41.56536/-87.38052

Caption:

No User Rating (Site Visit) - Animal burrow on landside slope



Inspect ID: 2024-0284

Rated Item: 10. Animal Control

Lat/Long: 41.56572/-87.37938

Caption:

No User Rating (Site Visit) - Collapsed animal burrow on landside toe



Inspect ID: 2024-0287

Rated Item: 10. Animal Control

Lat/Long: 41.56419/-87.38201

Caption:

No User Rating (Site Visit) - 18 inch deep animal burrow at landside levee toe



Inspect ID: 2024-0295

Rated Item: 10. Animal Control

Lat/Long: 41.56544/-87.38041

Caption:

No User Rating (Site Visit) - Collapsed animal burrow in landside toe



Inspect ID: 2024-0299

Rated Item: 10. Animal Control

Lat/Long: 41.56578/-87.37926

Caption:

No User Rating (Site Visit) - Collapsed animal burrow in landside toe



Inspect ID: 2024-0331

Rated Item: 10. Animal Control

Lat/Long: 41.56808/-87.37430

Caption:

No User Rating (Site Visit) - Animal burrows on landside slope



Inspect ID: 2024-0344

Rated Item: 10. Animal Control

Lat/Long: 41.56665/-87.34015

Caption:

No User Rating (Site Visit) - Animal burrows on riverside slope



Inspect ID: 2024-0144

Rated Item: 1. Unwanted Vegetation Growth

Lat/Long: 41.56586/-87.41625

Caption:

No User Rating (Site Visit) - Trees on landside



Inspect ID: 2024-0172

Rated Item: 1. Unwanted Vegetation Growth

Lat/Long: 41.56444/-87.41317

Caption:

No User Rating (Site Visit) - Trees in landside near floodwall



Inspect ID: 2024-0180

Rated Item: 1. Unwanted Vegetation Growth

Lat/Long: 41.56373/-87.41179

Caption:

No User Rating (Site Visit) - Tree on riverside of floodwall



Inspect ID: 2024-0195

Rated Item: 1. Unwanted Vegetation Growth

Lat/Long: 41.56247/-87.40961

Caption:

No User Rating (Site Visit) - Fallen tree overhanging floodwall on riverside



Inspect ID: 2024-0215

Rated Item: 1. Unwanted Vegetation Growth

Lat/Long: 41.56074/-87.40582

Caption:

No User Rating (Site Visit) - New tree growth on riverside of floodwall



Inspect ID: 2024-0220

Rated Item: 1. Unwanted Vegetation Growth

Lat/Long: 41.56067/-87.40595

Caption:

0220 - No User Rating (Site Visit) - Tree against Landside face. Is rotating cap of floodwall



Inspect ID: 2024-0020

Rated Item: 2. Encroachments

Lat/Long: 41.56709/-87.35449

Caption:

No User Rating (Site Visit) - Metal fence abutting floodwall on landside.



Inspect ID: 2024-0140

Rated Item: 2. Encroachments

Lat/Long: 41.56603/-87.41651

Caption:

No User Rating (Site Visit) - Ballast on landside.



Inspect ID: 2024-0148

Rated Item: 2. Encroachments

Lat/Long: 41.56563/-87.41583

Caption:

No User Rating (Site Visit) - Debris on landside



Inspect ID: 2024-0163

Rated Item: 2. Encroachments

Lat/Long: 41.56437/-87.41303

Caption:

No User Rating (Site Visit) - Guardrail blocking road closure at Colfax



Inspect ID: 2024-0167

Rated Item: 2. Encroachments

Lat/Long: 41.56439/-87.41300

Caption:

No User Rating (Site Visit) - Debris along landside of floodwall.



Inspect ID: 2024-0216

Rated Item: 2. Encroachments

Lat/Long: 41.56069/-87.40596

Caption:

No User Rating (Site Visit) - Graffiti on landside wall



Inspect ID: 2024-0319

Rated Item: 2. Encroachments

Lat/Long: 41.56611/-87.37543

Caption:

No User Rating (Site Visit) - Debris along Chase St. closure structure, on landside.



Inspect ID: 2024-0359

Rated Item: 2. Encroachments

Lat/Long: 41.56692/-87.35771

Caption:

No User Rating (Site Visit) - Fence on landside of floodwall



Inspect ID: 2024-0383

Rated Item: 2. Encroachments

Lat/Long: 41.56686/-87.34104

Caption:

No User Rating (Site Visit) - Wooden bollard removed and laying next to floodwall



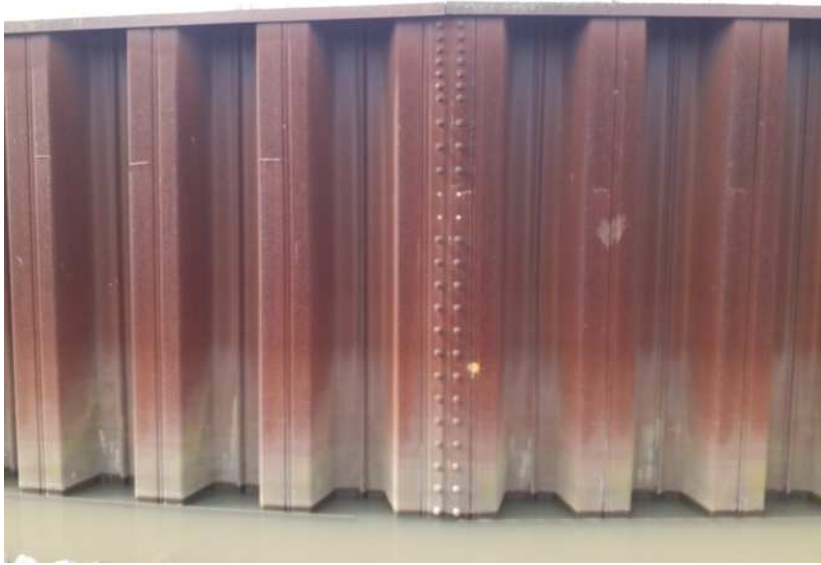
Inspect ID: 2024-0041

Rated Item: 4. Concrete Surfaces

Lat/Long: 41.56709/-87.35462

Caption:

No User Rating (Site Visit) - Hairline cracks on crest, typical for this section.



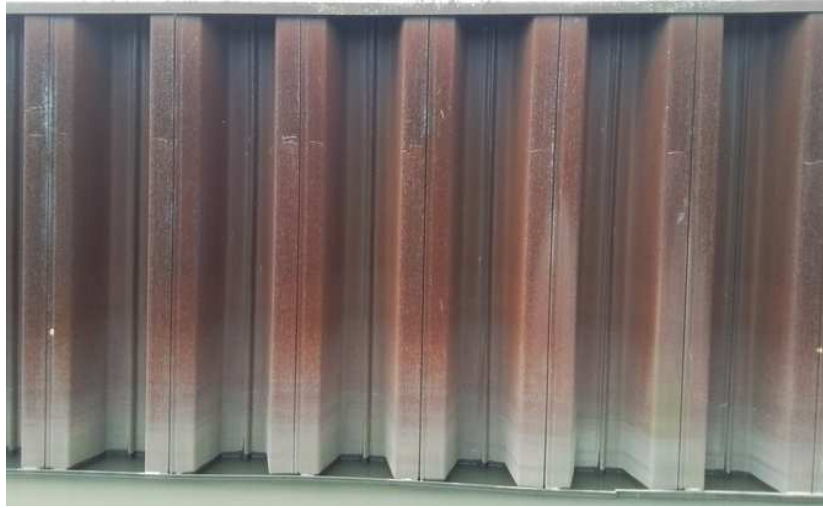
Inspect ID: 2024-0171

Rated Item: 4. Concrete Surfaces

Lat/Long: 41.56508/-87.41111

Caption:

No User Rating (Site Visit) - Four bolts missing on floodwall joint.



Inspect ID: 2024-0176

Rated Item: 4. Concrete Surfaces

Lat/Long: 41.56377/-87.41217

Caption:

No User Rating (Site Visit) - Hole in the floodwall.



Inspect ID: 2024-0211

Rated Item: 4. Concrete Surfaces

Lat/Long: 41.56074/-87.40581

Caption:

No User Rating (Site Visit) - Gap between concrete and metal at top of floodwall.



Inspect ID: 2024-0224

Rated Item: 4. Concrete Surfaces

Lat/Long: 41.56128/-87.40437

Caption:

No User Rating (Site Visit) - Spalling on floodwall top



Inspect ID: 2024-0367

Rated Item: 4. Concrete Surfaces

Lat/Long: 41.56704/-87.35739

Caption:

No User Rating (Site Visit) - Area of concrete missing at top of floodwall on landside



Inspect ID: 2024-0019

Rated Item: 6. Foundation of Concrete Structures

Lat/Long: 41.56709/-87.35471

Caption:

No User Rating (Site Visit) - 10 inch deep animal burrow at riverside base.



Inspect ID: 2024-0086

Rated Item: 6. Foundation of Concrete Structures

Lat/Long: 41.56706/-87.35473

Caption:

No User Rating (Site Visit) - Large hole next to riverside of floodwall.



Inspect ID: 2024-0131

Rated Item: 7. Monolith Joints

Lat/Long: 41.56565/-87.41615

Caption:

No User Rating (Site Visit) - Typical missing sealant on floodwall joints, landside.



Inspect ID: 2024-0184

Rated Item: 7. Monolith Joints

Lat/Long: 41.56357/-87.41152

Caption:

No User Rating (Site Visit) - Landside interlock is wet, suggesting seepage.



Inspect ID: 2024-0006

Rated Item: 1. Vegetation and Obstructions

Lat/Long: 41.56502/-87.41526

Caption:

No User Rating (Site Visit) - Small tree at outlet structure



Inspect ID: 2024-0012

Rated Item: 1. Vegetation and Obstructions

Lat/Long: 41.56673/-87.32508

Caption:

No User Rating (Site Visit) - Debris observed on water surface at inlet pipes on riverside.



Inspect ID: 2024-0028

Rated Item: 1. Vegetation and Obstructions

Lat/Long: 41.56704/-87.35429

Caption:

No User Rating (Site Visit) - Tree in ditch along roadside toe



Inspect ID: 2024-0032

Rated Item: 1. Vegetation and Obstructions

Lat/Long: 41.56727/-87.35388

Caption:

No User Rating (Site Visit) - Small trees in landside drainage ditch.



Inspect ID: 2024-0052

Rated Item: 1. Vegetation and Obstructions

Lat/Long: 41.56624/-87.41577

Caption:

No User Rating (Site Visit) - Landside drainage ditch - typical conditions



Inspect ID: 2024-0056

Rated Item: 1. Vegetation and Obstructions

Lat/Long: 41.56914/-87.42368

Caption:

No User Rating (Site Visit) - GN-01: Excess vegetation blocking outlet



Inspect ID: 2024-0112

Rated Item: 1. Vegetation and Obstructions

Lat/Long: 41.56774/-87.42008

Caption:

No User Rating (Site Visit) - Drainage ditch vegetation on landside



Inspect ID: 2024-0152

Rated Item: 1. Vegetation and Obstructions

Lat/Long: 41.56511/-87.41548

Caption:

No User Rating (Site Visit) - Drainage ditch vegetation on landside



Inspect ID: 2024-0160

Rated Item: 1. Vegetation and Obstructions

Lat/Long: 41.56503/-87.41482

Caption:

No User Rating (Site Visit) - Landside ditch vegetation



Inspect ID: 2024-0200

Rated Item: 1. Vegetation and Obstructions

Lat/Long: 41.56278/-87.40815

Caption:

No User Rating (Site Visit) - Typical drainage ditch Typical drainage ditch on landside



Inspect ID: 2024-0204

Rated Item: 1. Vegetation and Obstructions

Lat/Long: 41.56250/-87.40747

Caption:

No User Rating (Site Visit) - GN-04: No issues with conduit, water is flowing properly



Inspect ID: 2024-0212

Rated Item: 1. Vegetation and Obstructions

Lat/Long: 41.56070/-87.40647

Caption:

No User Rating (Site Visit) - GN-05: Vegetation on landside wing wall



Inspect ID: 2024-0267

Rated Item: 1. Vegetation and Obstructions

Lat/Long: 41.56104/-87.39336

Caption:

No User Rating (Site Visit) - Debris in ditch and around culverts on landside



Inspect ID: 2024-0271

Rated Item: 1. Vegetation and Obstructions

Lat/Long: 41.56221/-87.39343

Caption:

No User Rating (Site Visit) - Small tree in landside ditch



Inspect ID: 2024-0279

Rated Item: 1. Vegetation and Obstructions

Lat/Long: 41.56297/-87.38707

Caption:

No User Rating (Site Visit) - Typical landside ditch vegetation



Inspect ID: 2024-0300

Rated Item: 1. Vegetation and Obstructions

Lat/Long: 41.56598/-87.37529

Caption:

No User Rating (Site Visit) - GN-07: Vegetation in riprap on riverside toe



Inspect ID: 2024-0327

Rated Item: 1. Vegetation and Obstructions

Lat/Long: 41.56765/-87.37469

Caption:

No User Rating (Site Visit) - Trees in landside ditch



Inspect ID: 2024-0355

Rated Item: 1. Vegetation and Obstructions

Lat/Long: 41.56852/-87.35986

Caption:

No User Rating (Site Visit) - Typical INDOT ditch



Inspect ID: 2024-0403

Rated Item: 1. Vegetation and Obstructions

Lat/Long: 41.56614/-87.33413

Caption:

No User Rating (Site Visit) - Tree in landside ditch



Inspect ID: 2024-0048

Rated Item: 2. Encroachments

Lat/Long: 41.56653/-87.41400

Caption:

No User Rating (Site Visit) - Debris against fence



Inspect ID: 2024-0175

Rated Item: 2. Encroachments

Lat/Long: 41.56369/-87.41156

Caption:

No User Rating (Site Visit) - Debris in landside ditch along floodwall



Inspect ID: 2024-0275

Rated Item: 2. Encroachments

Lat/Long: 41.56258/-87.39342

Caption:

No User Rating (Site Visit) - Tires in landside ditch



Inspect ID: 2024-0283

Rated Item: 2. Encroachments

Lat/Long: 41.56296/-87.38628

Caption:

No User Rating (Site Visit) - Debris in landside ditch



Inspect ID: 2024-0043

Rated Item: 4. Fencing and Gates

Lat/Long: 41.56618/-87.41571

Caption:

No User Rating (Site Visit) - Fencing along structure missing/destroyed



Inspect ID: 2024-0018

Rated Item: 5. Concrete Surfaces (Such as gatewells, outfalls, intakes, or culverts)

Lat/Long: 41.56580/-87.37721

Caption:

No User Rating (Site Visit) - GN-08: Fence mounting plate is missing screws



Inspect ID: 2024-0034

Rated Item: 5. Concrete Surfaces (Such as gatewells, outfalls, intakes, or culverts)

Lat/Long: 41.56585/-87.37719

Caption:

No User Rating (Site Visit) - GN-08: Erosion on both sides of outfall



Inspect ID: 2024-0047

Rated Item: 5. Concrete Surfaces (Such as gatewells, outfalls, intakes, or culverts)

Lat/Long: 41.56623/-87.41577

Caption:

No User Rating (Site Visit) - Crack in concrete and missing chunk of concrete in headwall



Inspect ID: 2024-0050

Rated Item: 5. Concrete Surfaces (Such as gatewells, outfalls, intakes, or culverts)

Lat/Long: 41.56603/-87.37522

Caption:

No User Rating (Site Visit) - GN-09: Damage to access ladder - unchanged since last inspection



Inspect ID: 2024-0116

Rated Item: 5. Concrete Surfaces (Such as gatewells, outfalls, intakes, or culverts)

Lat/Long: 41.56757/-87.41960

Caption:

No User Rating (Site Visit) - GN-02: Spalling on landside wing wall



Inspect ID: 2024-0011

Rated Item: 9. Culverts/ Discharge Pipes

Lat/Long: 41.56673/-87.32514

Caption:

No User Rating (Site Visit) - Riverside - exposed corrugated pipe section



Inspect ID: 2024-0102

Rated Item: 9. Culverts/ Discharge Pipes

Lat/Long: 41.56671/-87.32526

Caption:

No User Rating (Site Visit) - Culverts between GN-13 and 14 are partially blocked by debris



Inspect ID: 2024-0236

Rated Item: 9. Culverts/ Discharge Pipes

Lat/Long: 41.56078/-87.40294

Caption:

No User Rating (Site Visit) - Damaged corrugated culvert



Inspect ID: 2024-0363

Rated Item: 9. Culverts/ Discharge Pipes

Lat/Long: 41.56707/-87.35740

Caption:

No User Rating (Site Visit) - Pipe under the ramp is partially crushed on landside



Inspect ID: 2024-0380

Rated Item: 9. Culverts/ Discharge Pipes

Lat/Long: 41.56669/-87.32751

Caption:

No User Rating (Site Visit) - Culvert by GN-12 is blocked with debris



Inspect ID: 2024-0399

Rated Item: 9. Culverts/ Discharge Pipes

Lat/Long: 41.56603/-87.33425

Caption:

No User Rating (Site Visit) - Culvert under ramp connecting the ditch is not visible



Inspect ID: 2024-0002

Rated Item: 10. Sluice / Slide Gates

Lat/Long: 41.56505/-87.41527

Caption:

No User Rating (Site Visit) - GN-03: Fully closed - squeaking reduced since last inspection



Inspect ID: 2024-0014

Rated Item: 10. Sluice / Slide Gates

Lat/Long: 41.56068/-87.40196

Caption:

No User Rating (Site Visit) - GN-07: Not typically operated due to high river levels



Inspect ID: 2024-0022

Rated Item: 10. Sluice / Slide Gates

Lat/Long: 41.56583/-87.37715

Caption:

No User Rating (Site Visit) - GN-08A: Gate closed. A, B, and C gates operated smoothly



Inspect ID: 2024-0026

Rated Item: 10. Sluice / Slide Gates

Lat/Long: 41.56584/-87.37717

Caption:

No User Rating (Site Visit) - GN-08A: Gate open. A, B, and C gates operated smoothly



Inspect ID: 2024-0046

Rated Item: 10. Sluice / Slide Gates

Lat/Long: 41.56584/-87.37714

Caption:

No User Rating (Site Visit) - GN-08: All gauges (A, B, and C) were not working - unchanged since last inspection. Closure was verified using screw shaft



Inspect ID: 2024-0054

Rated Item: 10. Sluice / Slide Gates

Lat/Long: 41.56602/-87.37508

Caption:

No User Rating (Site Visit) - GN-09: Gate open



Inspect ID: 2024-0058

Rated Item: 10. Sluice / Slide Gates

Lat/Long: 41.56604/-87.37506

Caption:

No User Rating (Site Visit) - GN-09B: Gate closed. Gate operated smoothly



Inspect ID: 2024-0062

Rated Item: 10. Sluice / Slide Gates

Lat/Long: 41.56605/-87.37519

Caption:

No User Rating (Site Visit) - GN-09A: Gate closed. Gate operated smoothly



Inspect ID: 2024-0066

Rated Item: 10. Sluice / Slide Gates

Lat/Long: 41.56705/-87.35753

Caption:

No User Rating (Site Visit) - GN-10: Gates A,B open - squeaking noted during last inspection is no longer present



Inspect ID: 2024-0070

Rated Item: 10. Sluice / Slide Gates

Lat/Long: 41.56697/-87.35755

Caption:

No User Rating (Site Visit) - GN-10A: Gate closed. Gate operated smoothly



Inspect ID: 2024-0074

Rated Item: 10. Sluice / Slide Gates

Lat/Long: 41.56710/-87.35740

Caption:

No User Rating (Site Visit) - GN-10B: Gate closed. Gate operated smoothly



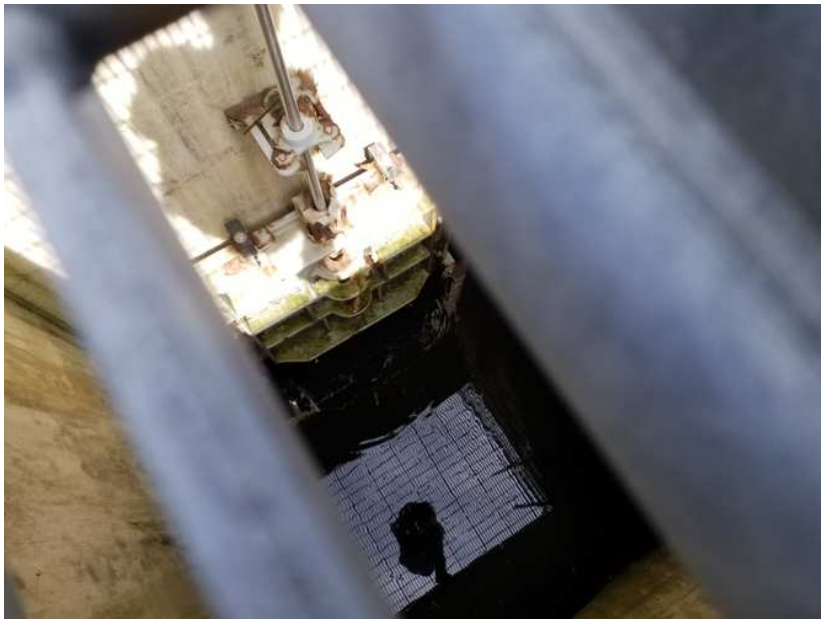
Inspect ID: 2024-0082

Rated Item: 10. Sluice / Slide Gates

Lat/Long: 41.56707/-87.35456

Caption:

No User Rating (Site Visit) - GN-11: Gate closed. Gate operated smoothly



Inspect ID: 2024-0094

Rated Item: 10. Sluice / Slide Gates

Lat/Long: 41.56687/-87.32779

Caption:

No User Rating (Site Visit) - GN-12: Gate open. Gate operated smoothly



Inspect ID: 2024-0098

Rated Item: 10. Sluice / Slide Gates

Lat/Long: 41.56687/-87.32546

Caption:

No User Rating (Site Visit) - GN-13: Gate closed. Gate operated smoothly



Inspect ID: 2024-0106

Rated Item: 10. Sluice / Slide Gates

Lat/Long: 41.56685/-87.32498

Caption:

No User Rating (Site Visit) - GN-14: Gate closed. Gate operated smoothly



Inspect ID: 2024-0010

Rated Item: 11. Flap Gates/ Flap Valves/ Pinch Valves

Lat/Long: 41.56502/-87.41530

Caption:

No User Rating (Site Visit) - GN-03: Flap gate not fully sealed



Inspect ID: 2024-0038

Rated Item: 11. Flap Gates/ Flap Valves/ Pinch Valves

Lat/Long: 41.56578/-87.37719

Caption:

No User Rating (Site Visit) - GN-08: Vegetation/debris at flap gates is much improved since last inspection. 3 flap gates aren't fully sealed



Inspect ID: 2024-0078

Rated Item: 11. Flap Gates/ Flap Valves/ Pinch Valves

Lat/Long: 41.56704/-87.35732

Caption:

No User Rating (Site Visit) - GN-10: flap gates (A,B) not fully sealed



Inspect ID: 2024-0090

Rated Item: 11. Flap Gates/ Flap Valves/ Pinch Valves

Lat/Long: 41.56677/-87.32778

Caption:

No User Rating (Site Visit) - GN-12: Flap gate not fully sealed



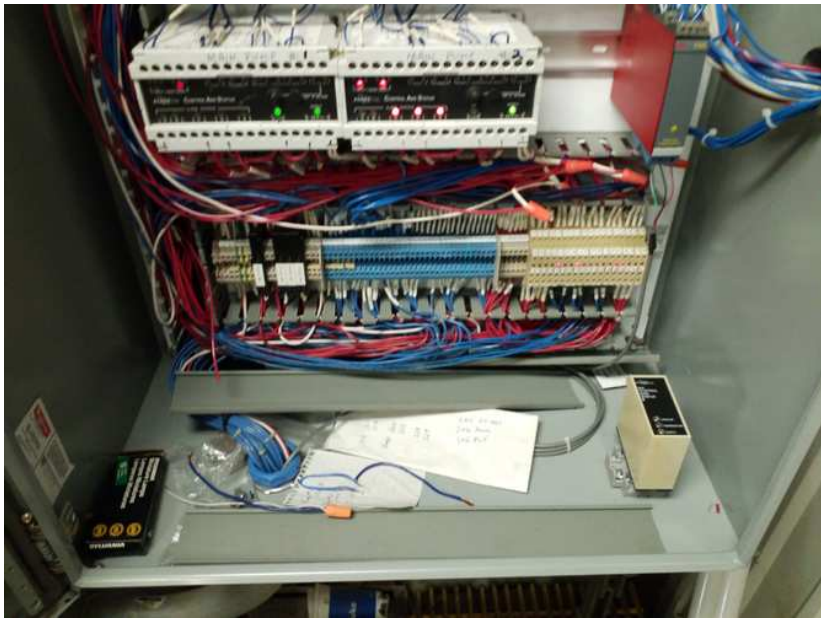
Inspect ID: 2024-0060

Rated Item: 12. Trash Racks (non-mechanical)

Lat/Long: 41.56935/-87.42367

Caption:

No User Rating (Site Visit) - GN-01: Missing trash rack on inlet



Inspect ID: 2024-0146

Rated Item: 2. Pump Station Operations and Maintenance Equipment Manuals

Lat/Long: 41.56086/-87.40218

Caption:

No User Rating (Site Visit) - PS-BR: O&M manuals not on site. Copies at main station



Inspect ID: 2024-0142
Rated Item: 3. Safety Compliance
Lat/Long: 41.56086/-87.40218

Caption:
No User Rating (Site Visit) - PS-BR: Old arc flash warning stickers have been removed



Inspect ID: 2024-0118
Rated Item: 5. Plant Building
Lat/Long: 41.56091/-87.40234

Caption:
No User Rating (Site Visit) - PS-BR: No change in settlement



Inspect ID: 2024-0122

Rated Item: 5. Plant Building

Lat/Long: 41.56091/-87.40224

Caption:

No User Rating (Site Visit) - PS-BR: No change in settlement



Inspect ID: 2024-0110

Rated Item: 7. Pumps

Lat/Long: 41.56084/-87.40217

Caption:

No User Rating (Site Visit) - PS-BR: Pump 1 is out for service.



Inspect ID: 2024-0130

Rated Item: 7. Pumps

Lat/Long: 41.56065/-87.40191

Caption:

No User Rating (Site Visit) - PS-BR: Pump 1 discharge flap valve is stuck open.



Inspect ID: 2024-0134

Rated Item: 8. Motors, Engines, Fans, Gear Reducers, Back Stop Devices, etc.

Lat/Long: 41.56085/-87.40218

Caption:

No User Rating (Site Visit) - PS-BR: Pump station exhaust fan not operated



Inspect ID: 2024-0138

Rated Item: 8. Motors, Engines, Fans, Gear Reducers, Back Stop Devices, etc.

Lat/Long: 41.56086/-87.40218

Caption:

No User Rating (Site Visit) - PS-BR: Fan not working. Will be replaced.



Inspect ID: 2024-0114

Rated Item: 9. Sumps / Wet Well

Lat/Long: 41.56086/-87.40213

Caption:

No User Rating (Site Visit) - PS-BR: Sump is out of service, will be replaced.



Inspect ID: 2024-0150

Rated Item: 9. Sumps / Wet Well

Lat/Long: 41.56083/-87.40215

Caption:

No User Rating (Site Visit) - PS-BR: Sump exhaust line is disconnected.



Inspect ID: 2024-0126

Rated Item: 11. Non-Mechanical Trash Racks

Lat/Long: 41.56097/-87.40207

Caption:

No User Rating (Site Visit) - PS-BR: Debris on intake rack.



Inspect ID: 2024-0154

Rated Item: 14. Electrical Systems

Lat/Long: 41.56091/-87.40230

Caption:

No User Rating (Site Visit) - PS-BR: Generator door was broken into. Doesn't close fully

National Levee Database

NLD

LEVEE INSPECTION MAPBOOK

Levee Segment
Gary North

NLD Levee Segment ID
2604000003

Location
Gary

Inspection Type
Site Visit

Start Date
08-Apr-2024

End Date
12-Apr-2024

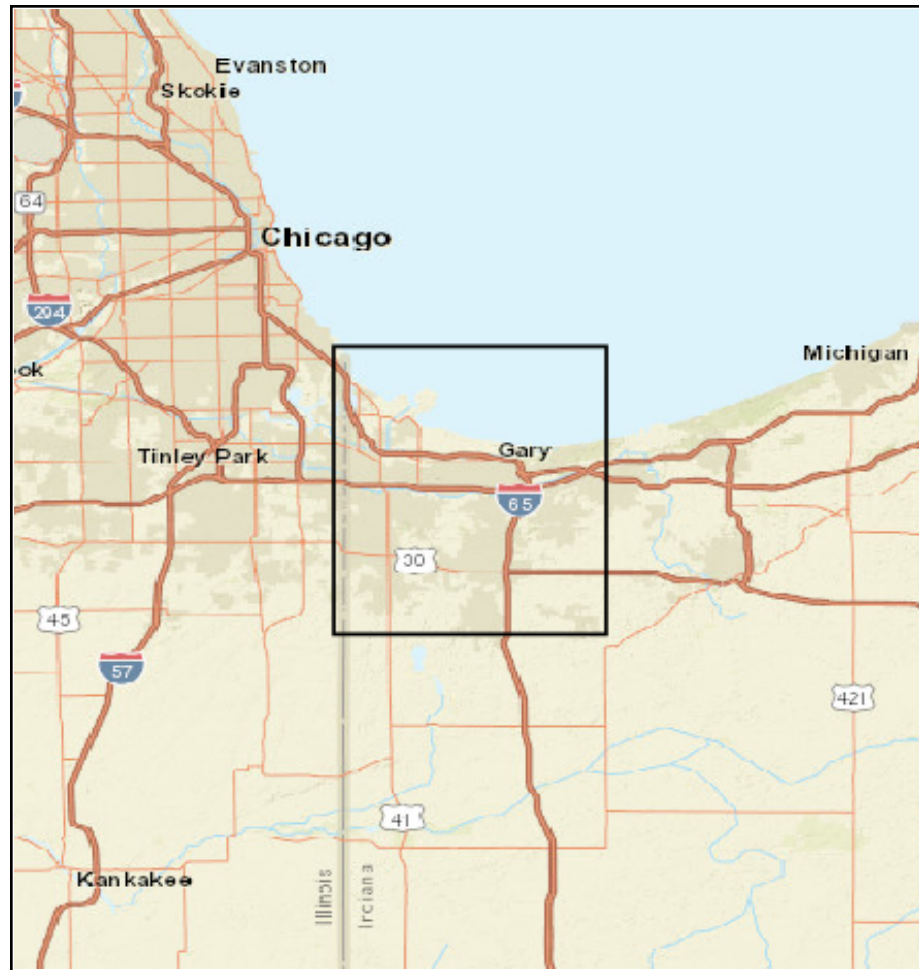
Inspected By
Brian Sweeney, Chris Schaal, Mike



US Army Corps
of Engineers

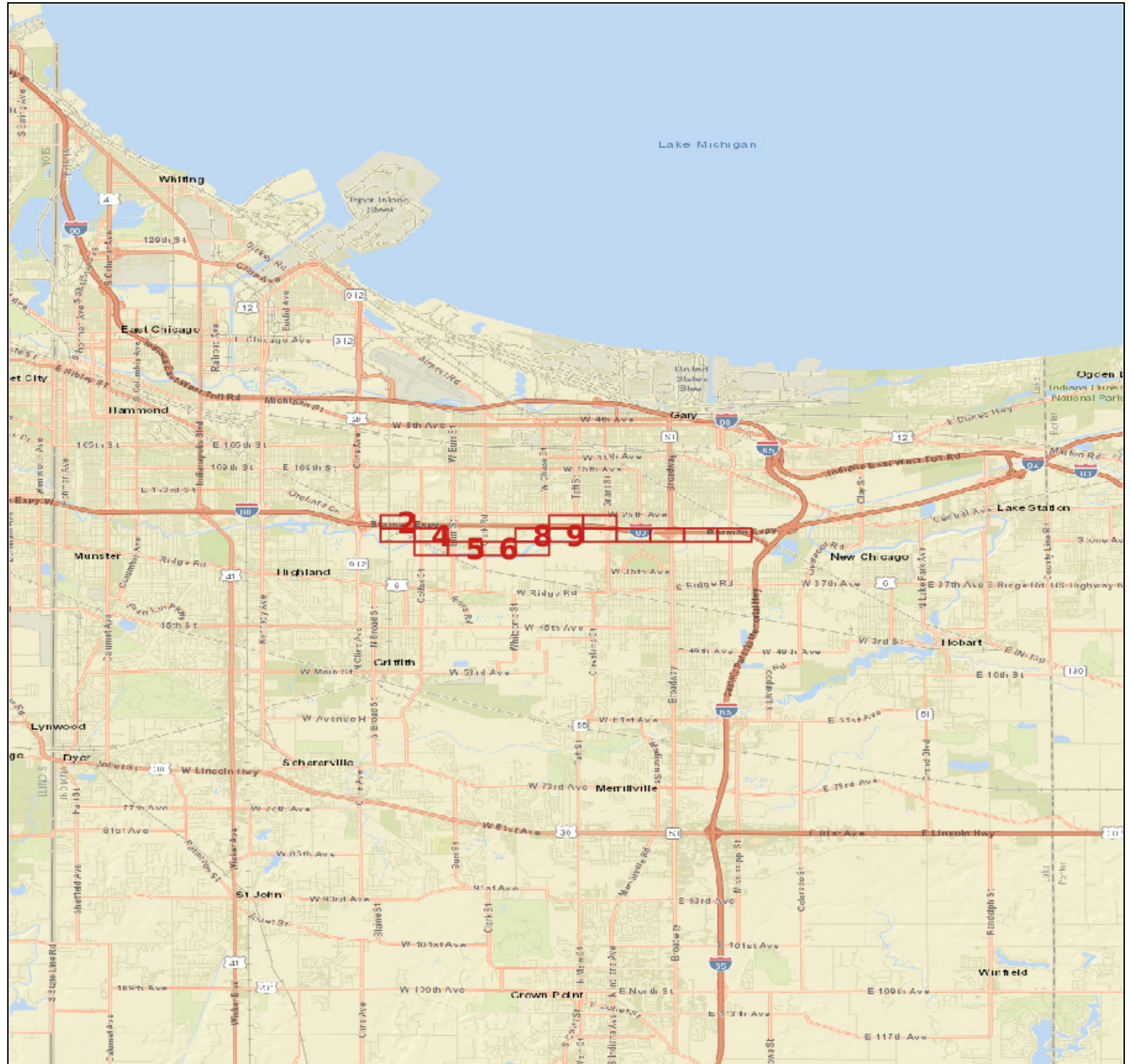
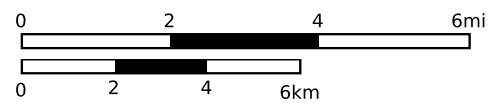
SHEET INDEX

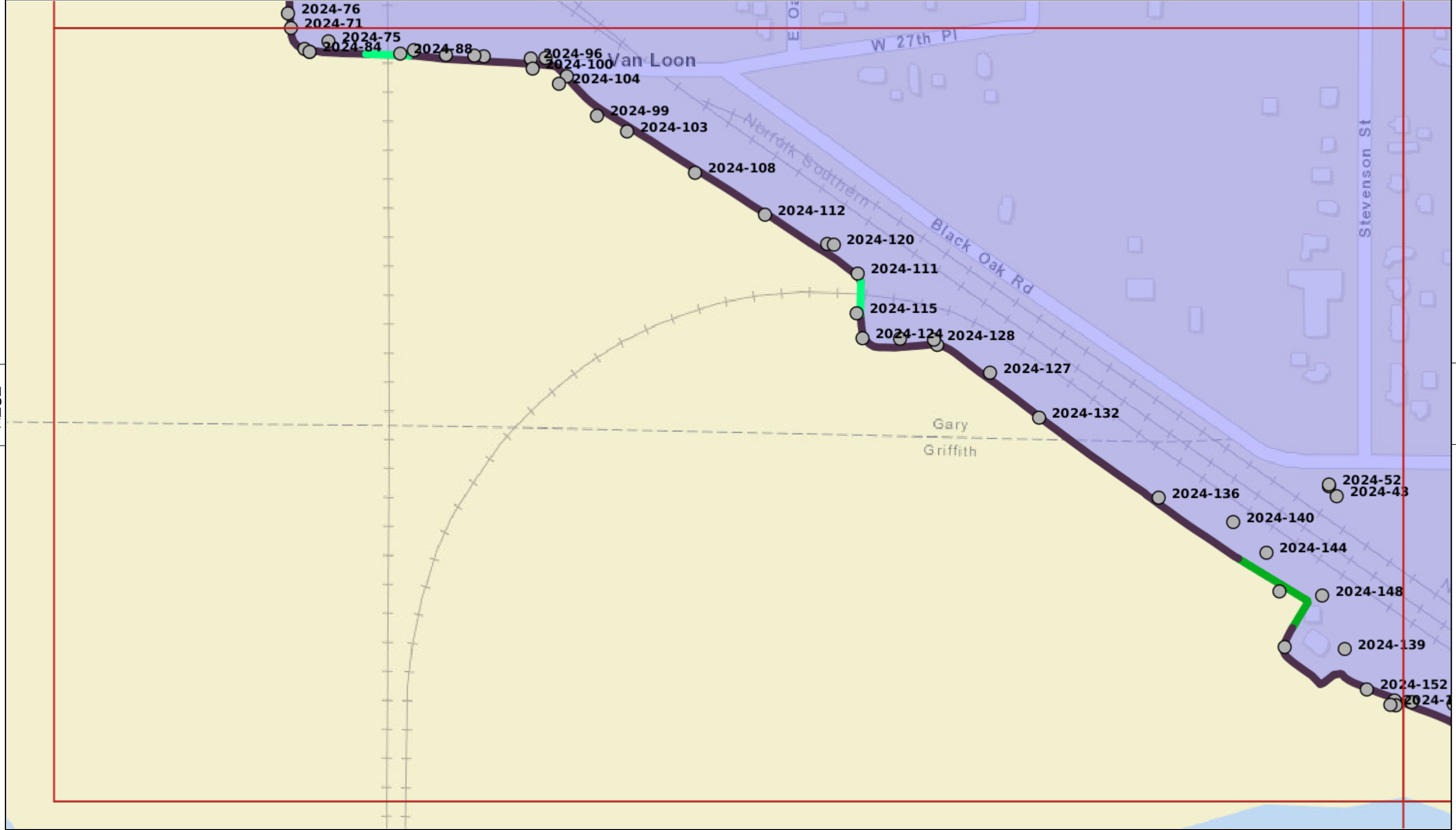
Levee: Gary North



MAP ELEMENTS

16 Standard Sheets





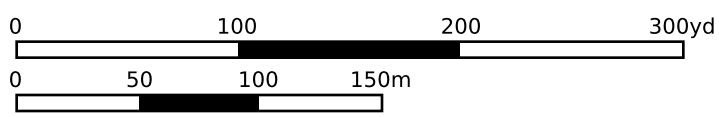
MZOZ

4



- OBSERVATIONS**
- N Acceptable
 - N Minimally Acceptable
 - N Unacceptable
 - N Not Applicable

Scale = 1:3000

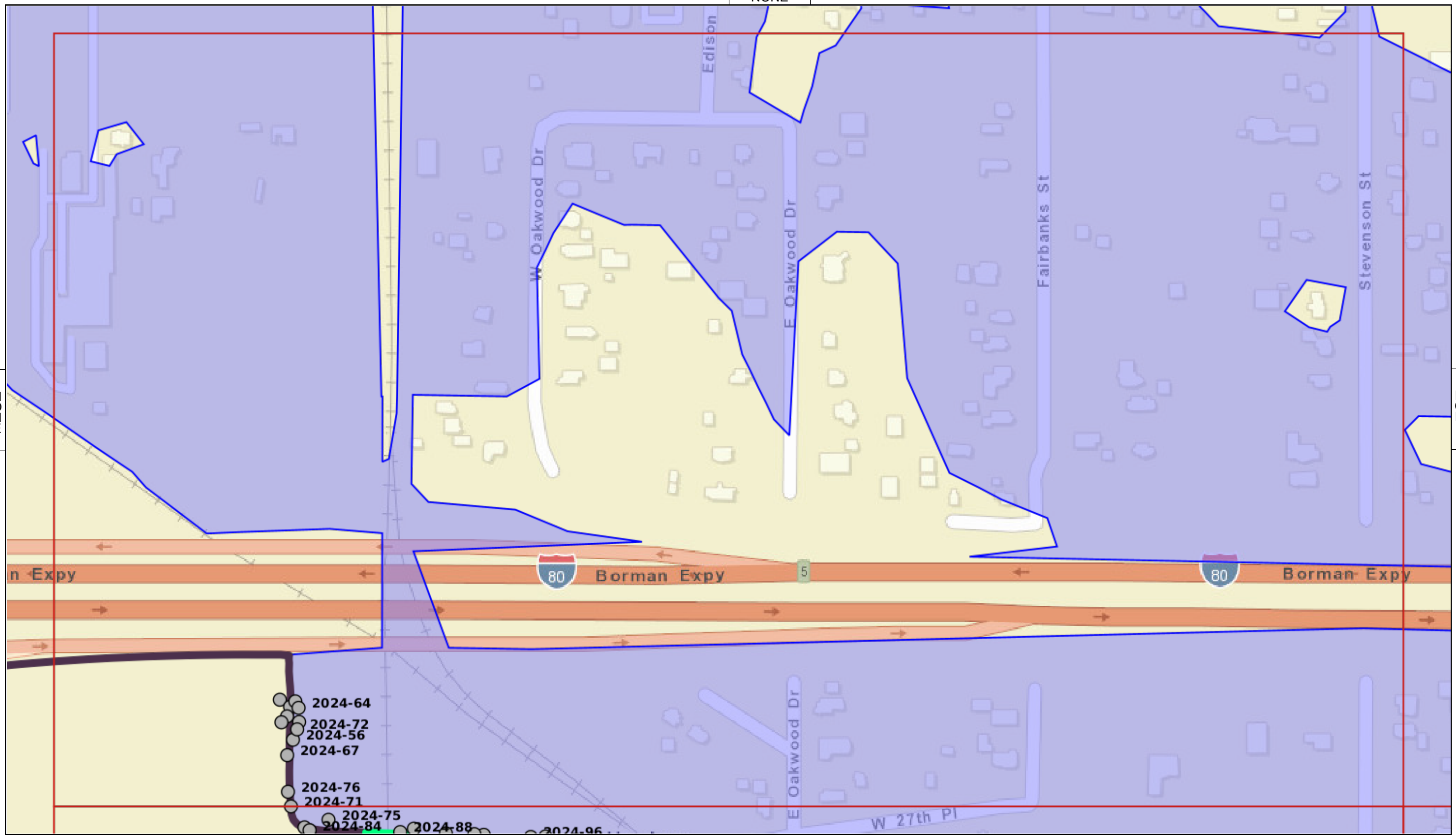


NLD	Sheet: 1	08-Apr-2024
	Gary North	
	Type: Site Visit	12-Apr-2024

NONE

PMZO

PMZO

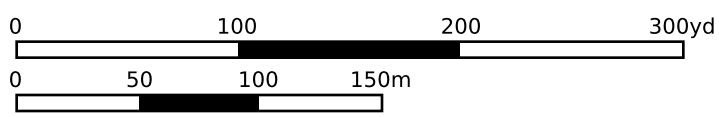


OBSERVATIONS

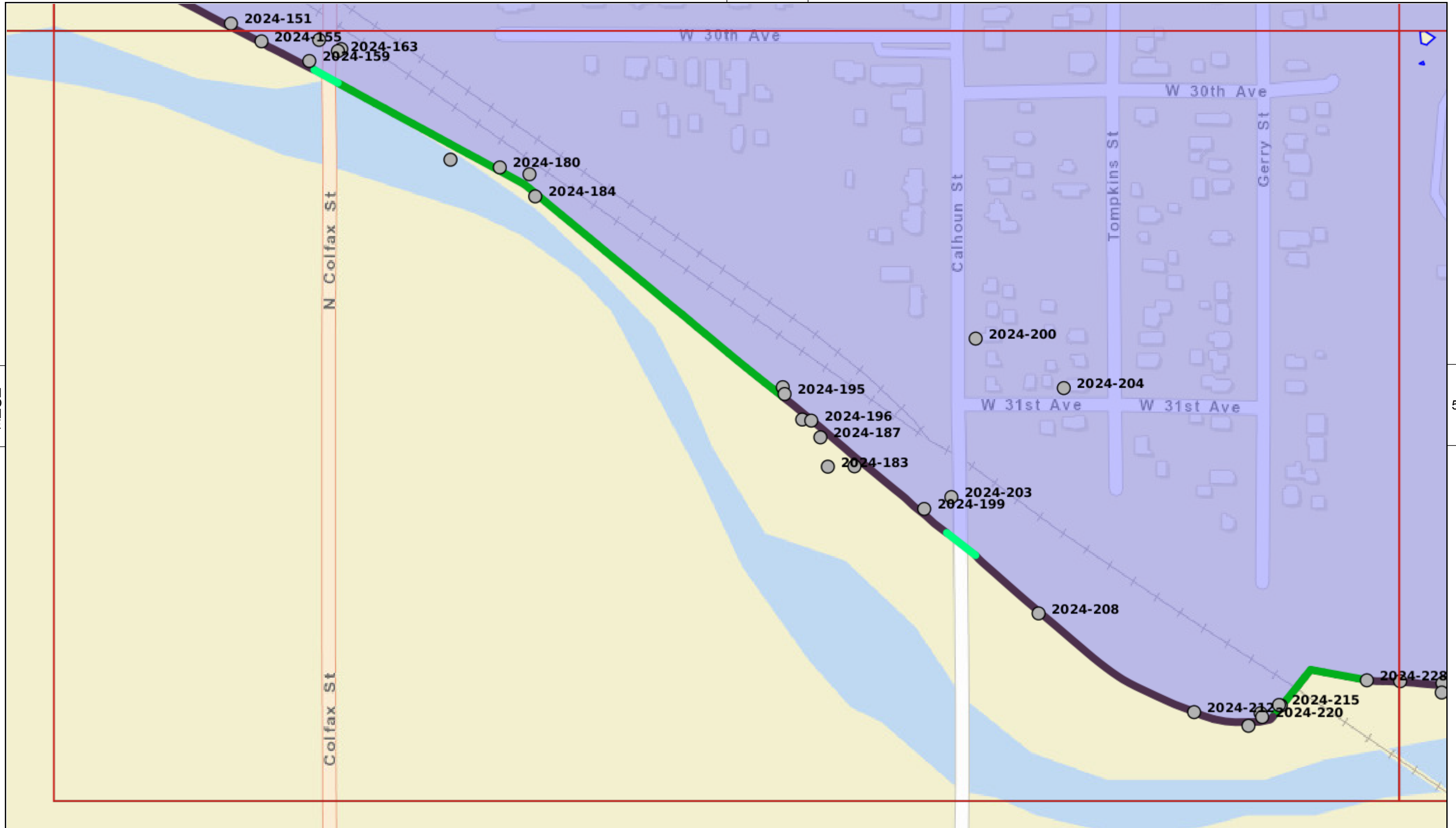
- Acceptable
- Minimally Acceptable
- Unacceptable
- Not Applicable



Scale = 1:3000



NLD	Sheet: 2	08-Apr-2024
	Gary North	
	Type: Site Visit	12-Apr-2024



11Z0Z

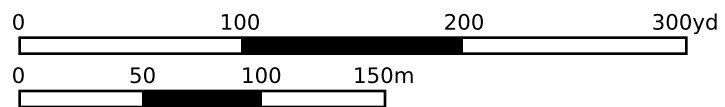
5

NONE



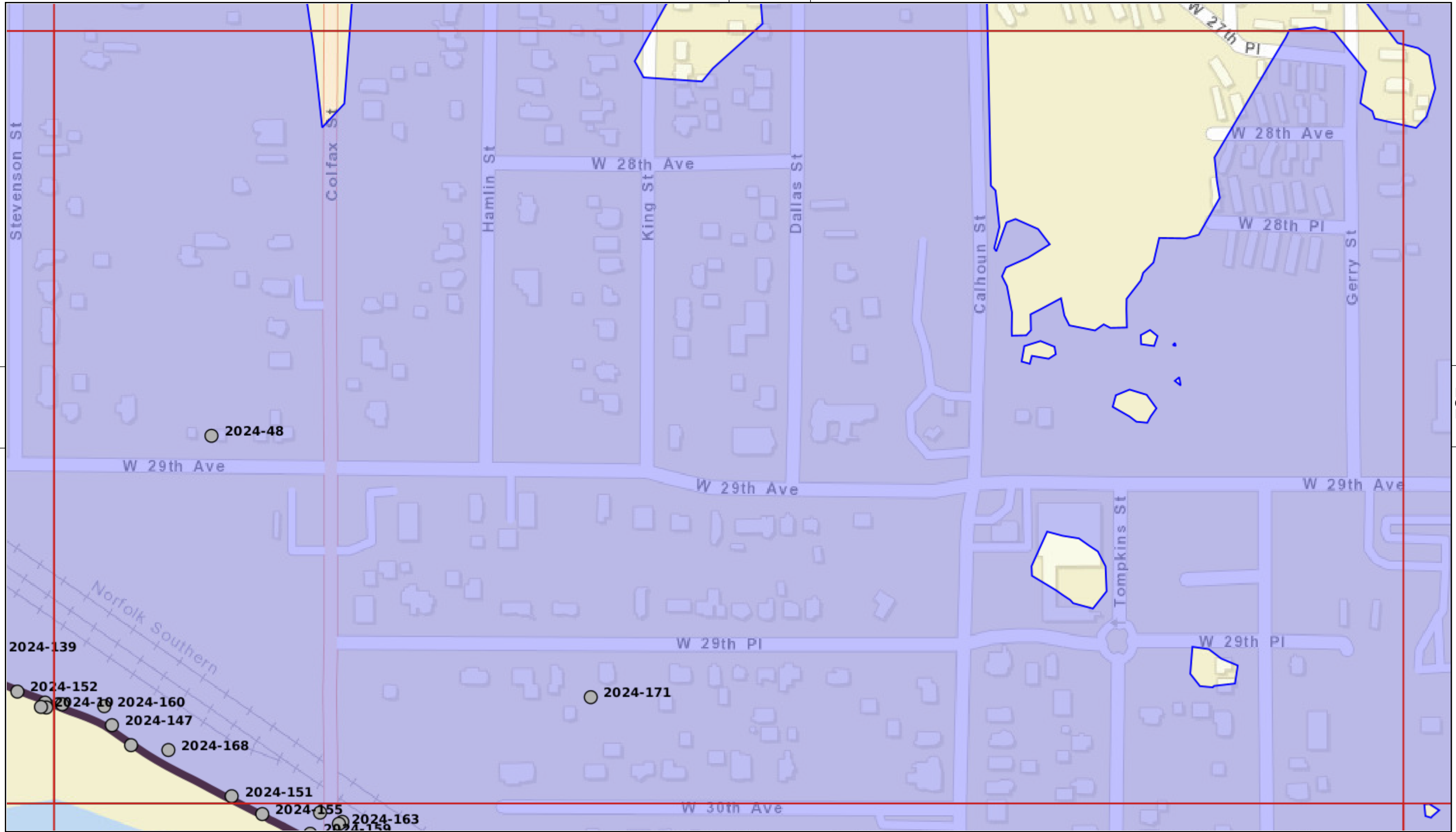
- OBSERVATIONS**
- *N* Acceptable
 - *N* Minimally Acceptable
 - *N* Unacceptable
 - *N* Not Applicable

Scale = 1:3000



NLD	Sheet: 3	08-Apr-2024
	Gary North	
	Type: Site Visit	12-Apr-2024

NONE



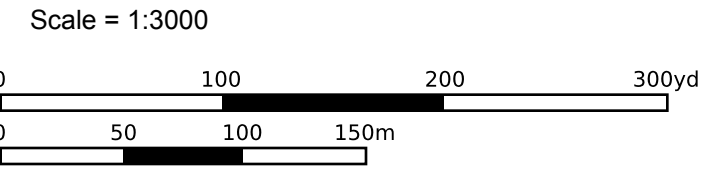
1

11303

3

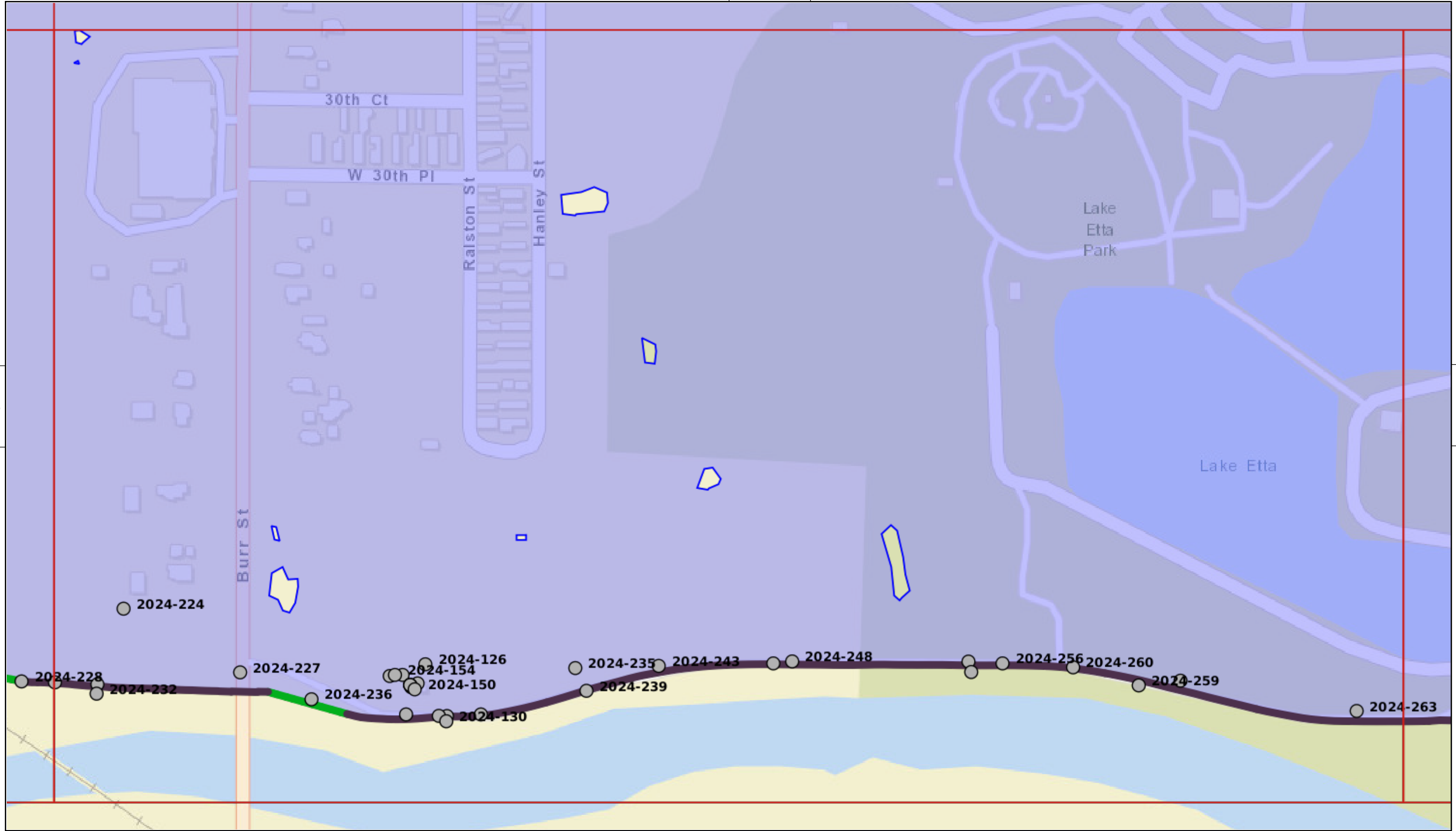


- OBSERVATIONS**
- *N* Acceptable
 - *N* Minimally Acceptable
 - *N* Unacceptable
 - *N* Not Applicable



NLD	Sheet: 4	08-Apr-2024
	Gary North	
	Type: Site Visit	12-Apr-2024

NONE



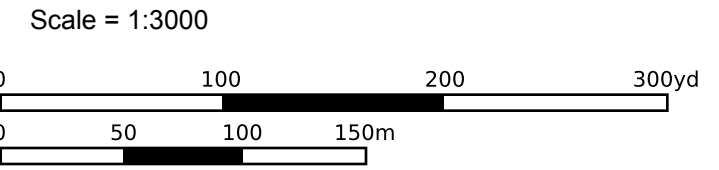
3

6

NONE

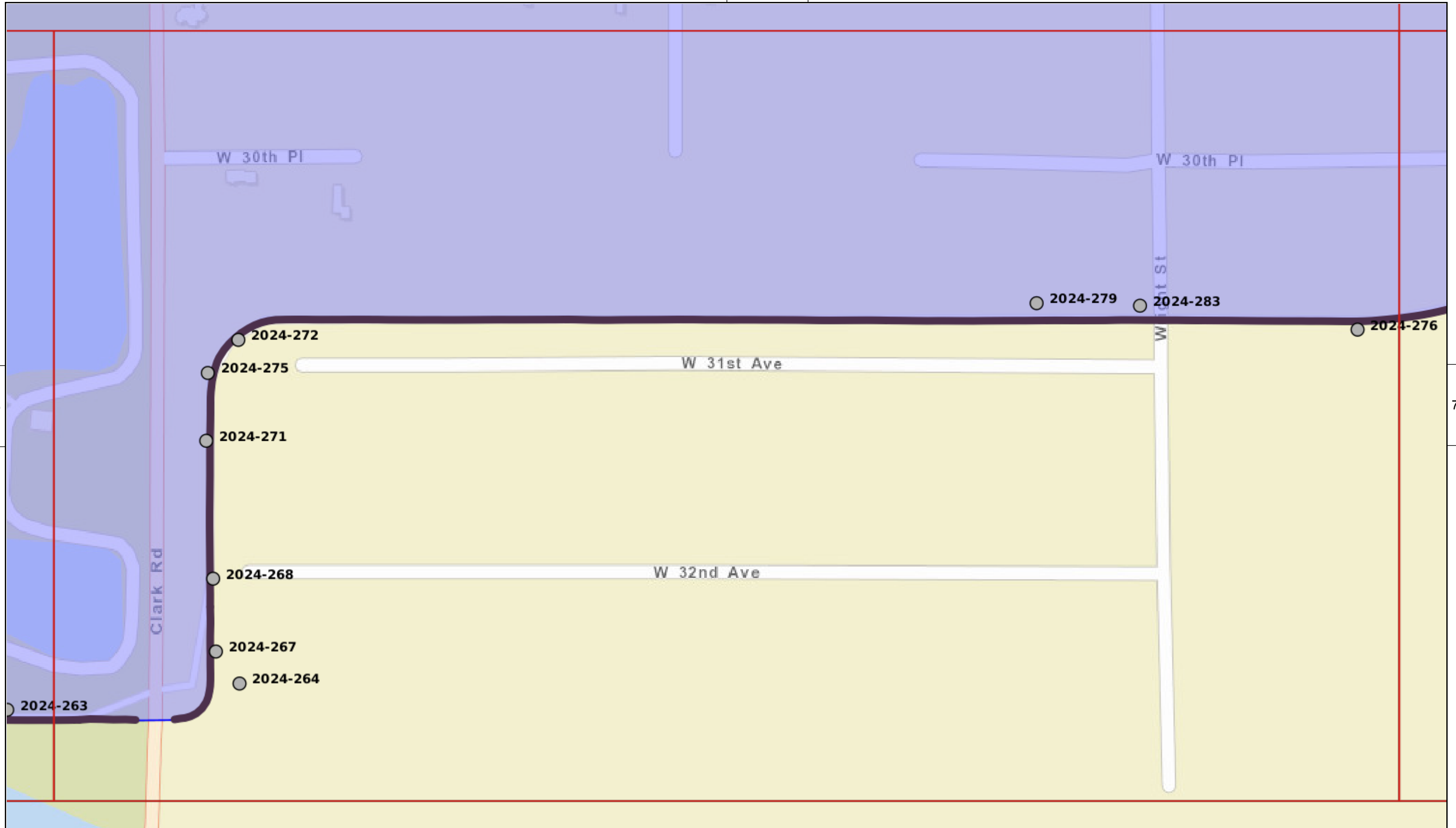


- OBSERVATIONS**
- N Acceptable
 - N Minimally Acceptable
 - N Unacceptable
 - N Not Applicable



NLD	Sheet: 5	08-Apr-2024
	Gary North	
	Type: Site Visit	12-Apr-2024

NONE

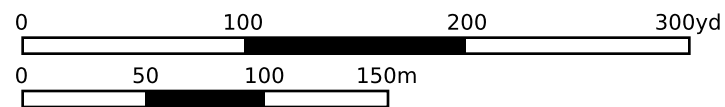


NONE

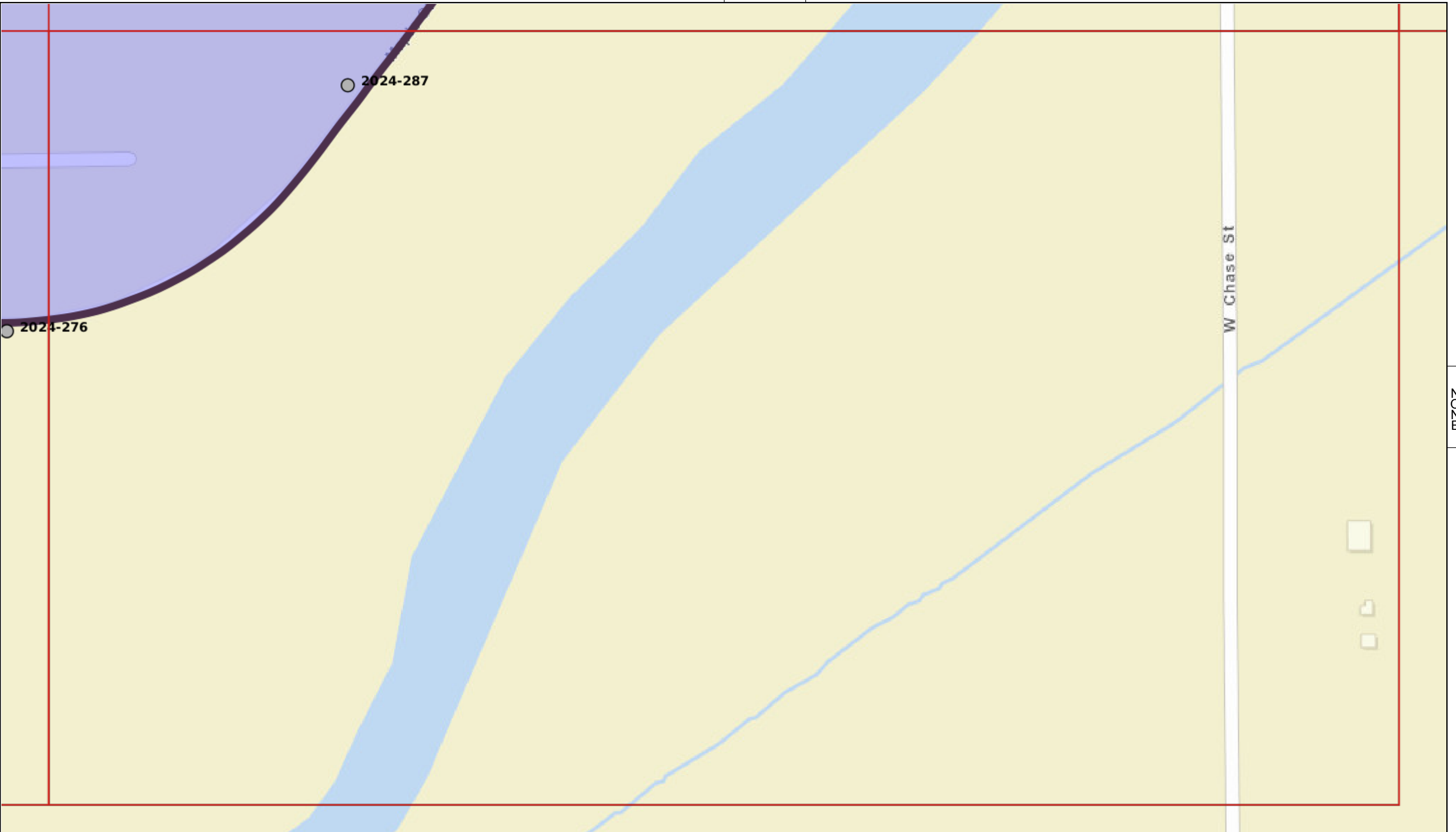


- OBSERVATIONS**
- *N* Acceptable
 - *N* Minimally Acceptable
 - *N* Unacceptable
 - *N* Not Applicable

Scale = 1:3000

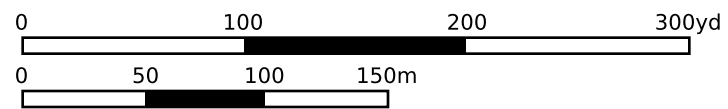


NLD	Sheet: 6	08-Apr-2024
	Gary North	
	Type: Site Visit	12-Apr-2024



- OBSERVATIONS**
- *N* Acceptable
 - *N* Minimally Acceptable
 - *N* Unacceptable
 - *N* Not Applicable

Scale = 1:3000

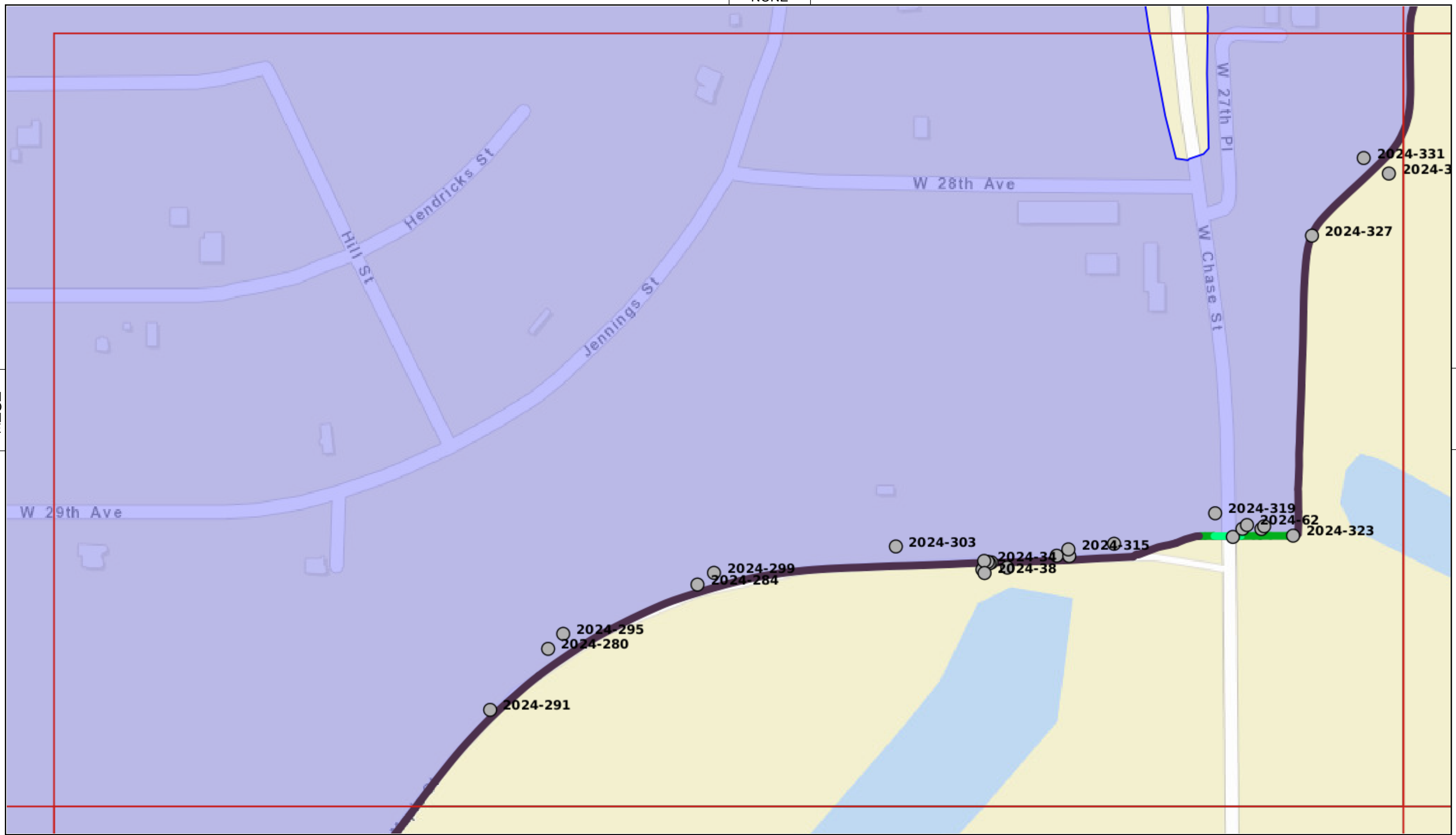


NLD	Sheet: 7	08-Apr-2024
	Gary North	
	Type: Site Visit	12-Apr-2024

NONE

7Z0W

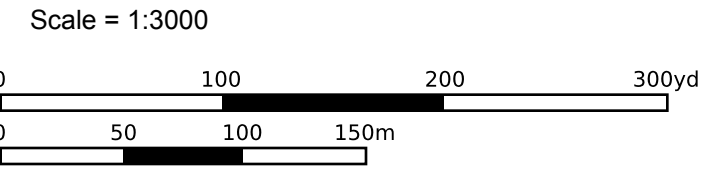
9



7



- OBSERVATIONS**
- *N* Acceptable
 - *N* Minimally Acceptable
 - *N* Unacceptable
 - *N* Not Applicable



NLD	Sheet: 8	08-Apr-2024
	Gary North	
	Type: Site Visit	12-Apr-2024

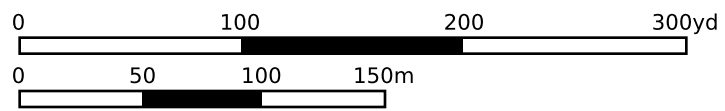


NONE



- OBSERVATIONS**
- *N* Acceptable
 - *N* Minimally Acceptable
 - *N* Unacceptable
 - *N* Not Applicable

Scale = 1:3000

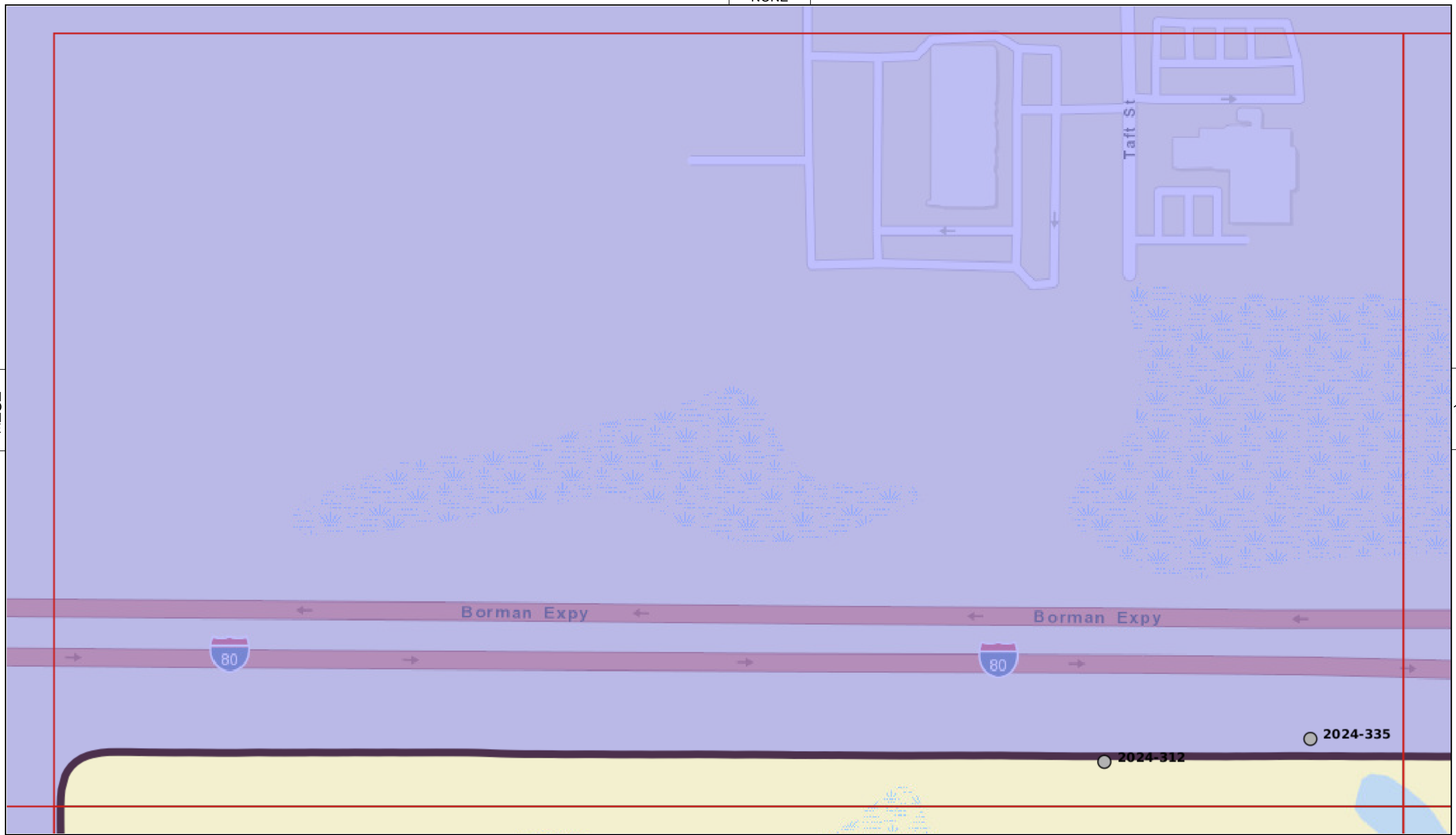


NLD	Sheet: 9	08-Apr-2024
	Gary North	
	Type: Site Visit	12-Apr-2024

NONE

11Z0Z

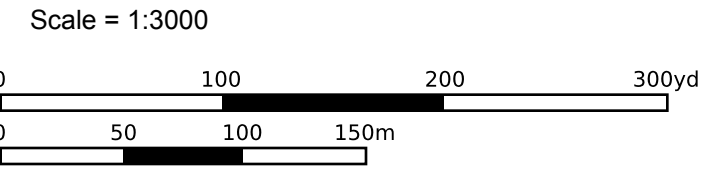
12



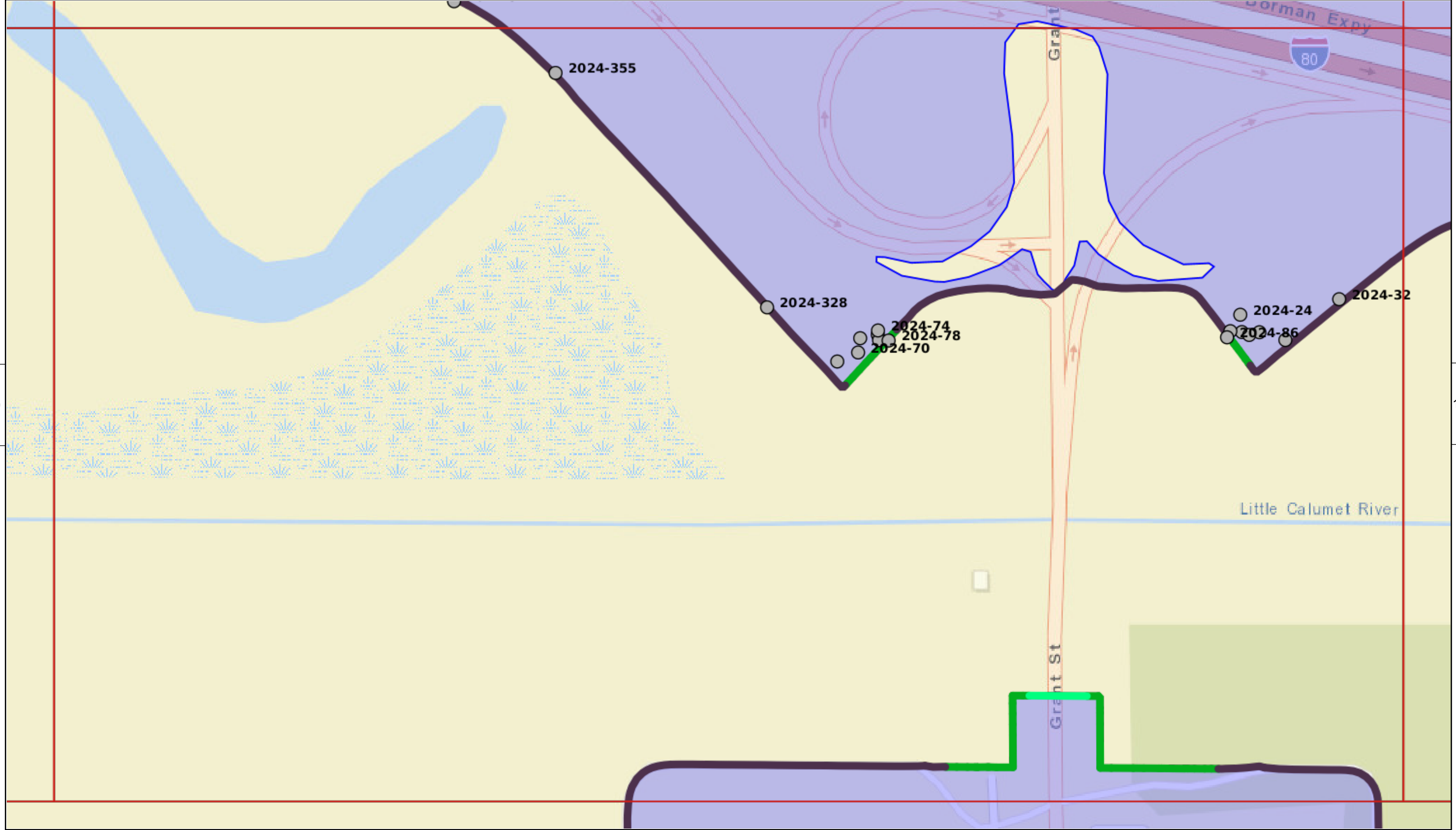
9



- OBSERVATIONS**
- *N* Acceptable
 - *N* Minimally Acceptable
 - *N* Unacceptable
 - *N* Not Applicable



NLD	Sheet: 10	08-Apr-2024
	Gary North	
	Type: Site Visit	12-Apr-2024



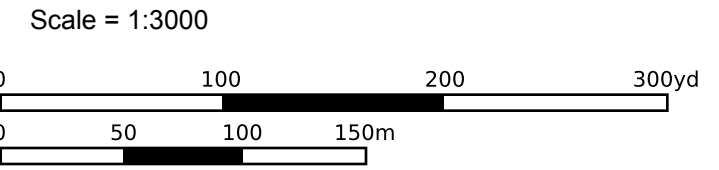
9

13

NONE

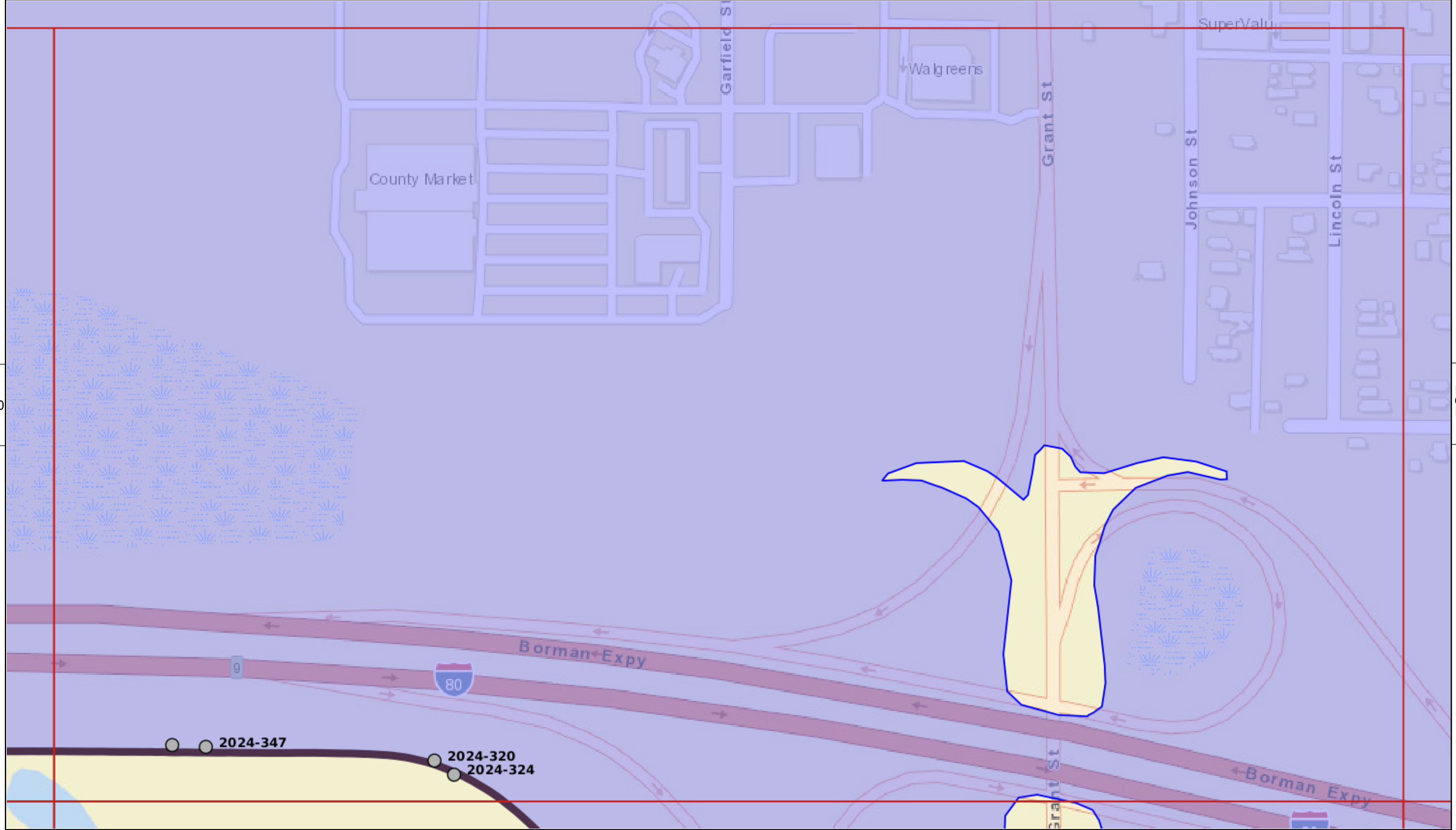


- OBSERVATIONS**
- *N* Acceptable
 - *N* Minimally Acceptable
 - *N* Unacceptable
 - *N* Not Applicable



NLD	Sheet: 11	08-Apr-2024
	Gary North	
	Type: Site Visit	12-Apr-2024

NONE

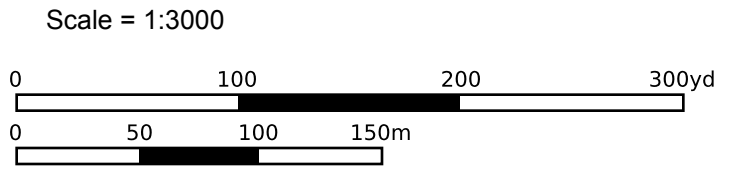


10

11

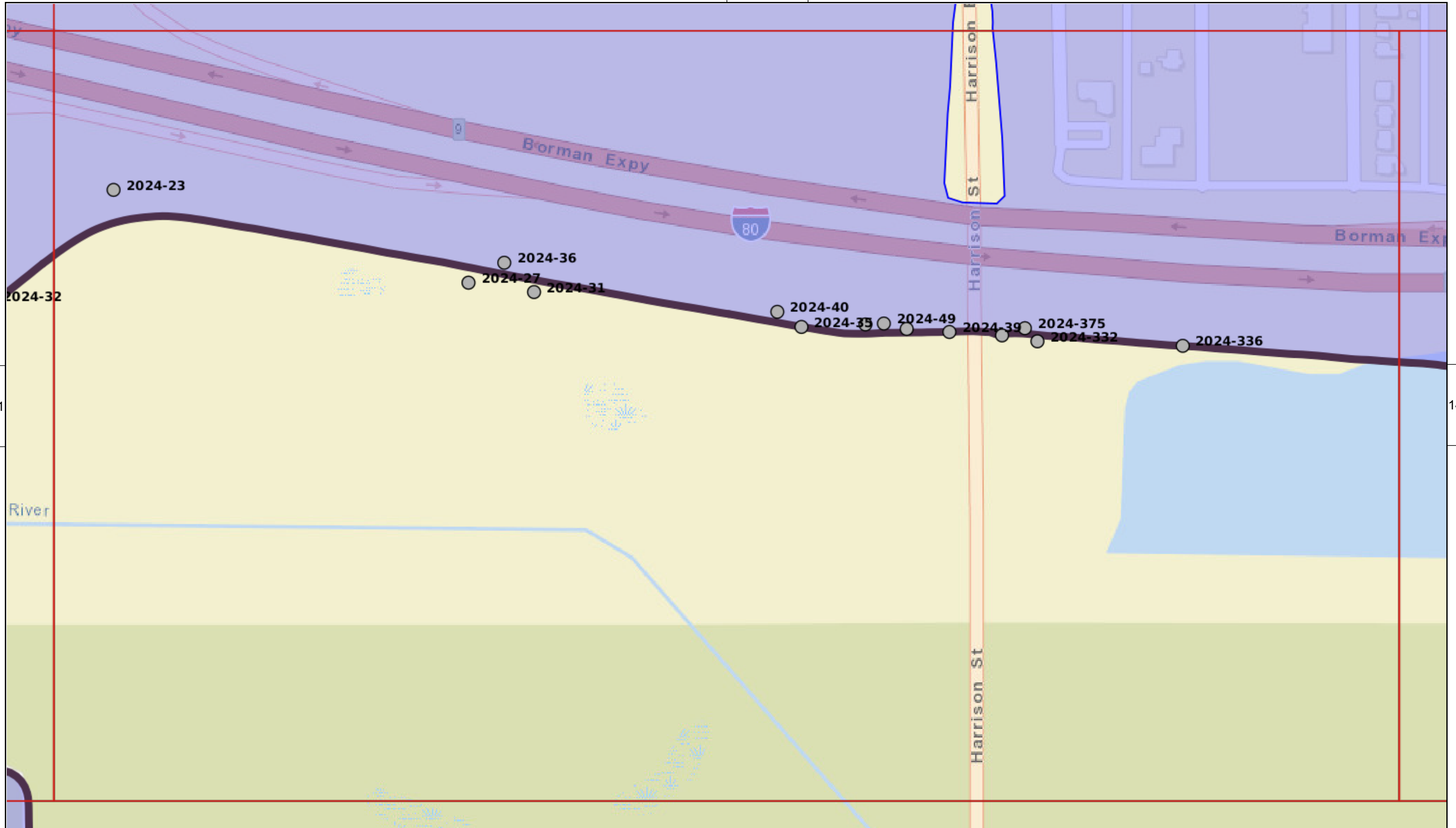


- OBSERVATIONS**
- *N* Acceptable
 - *N* Minimally Acceptable
 - *N* Unacceptable
 - *N* Not Applicable



NLD	Sheet: 12	08-Apr-2024
	Gary North	
	Type: Site Visit	12-Apr-2024

NONE

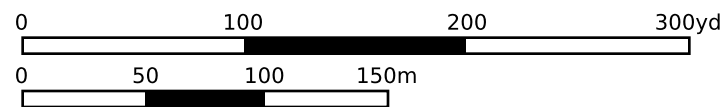


NONE



- OBSERVATIONS**
- *N* Acceptable
 - *N* Minimally Acceptable
 - *N* Unacceptable
 - *N* Not Applicable

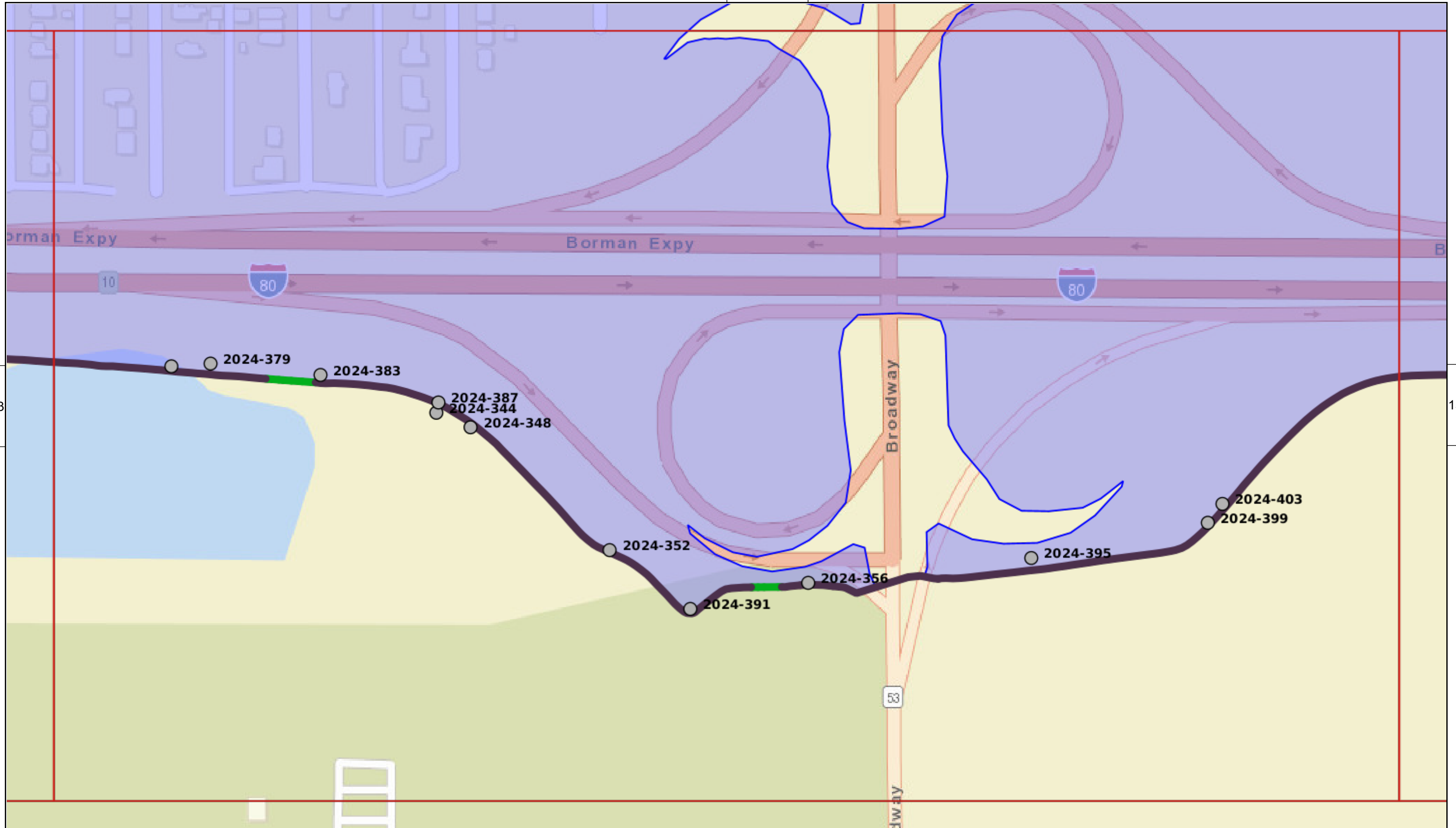
Scale = 1:3000



NLD	Sheet: 13	08-Apr-2024
	Gary North	
	Type: Site Visit	12-Apr-2024

NONE

NONE



13

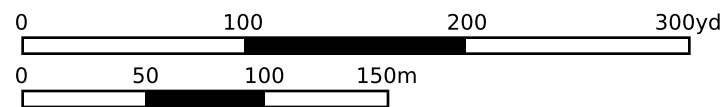
15



OBSERVATIONS

- *N* Acceptable
- *N* Minimally Acceptable
- *N* Unacceptable
- *N* Not Applicable

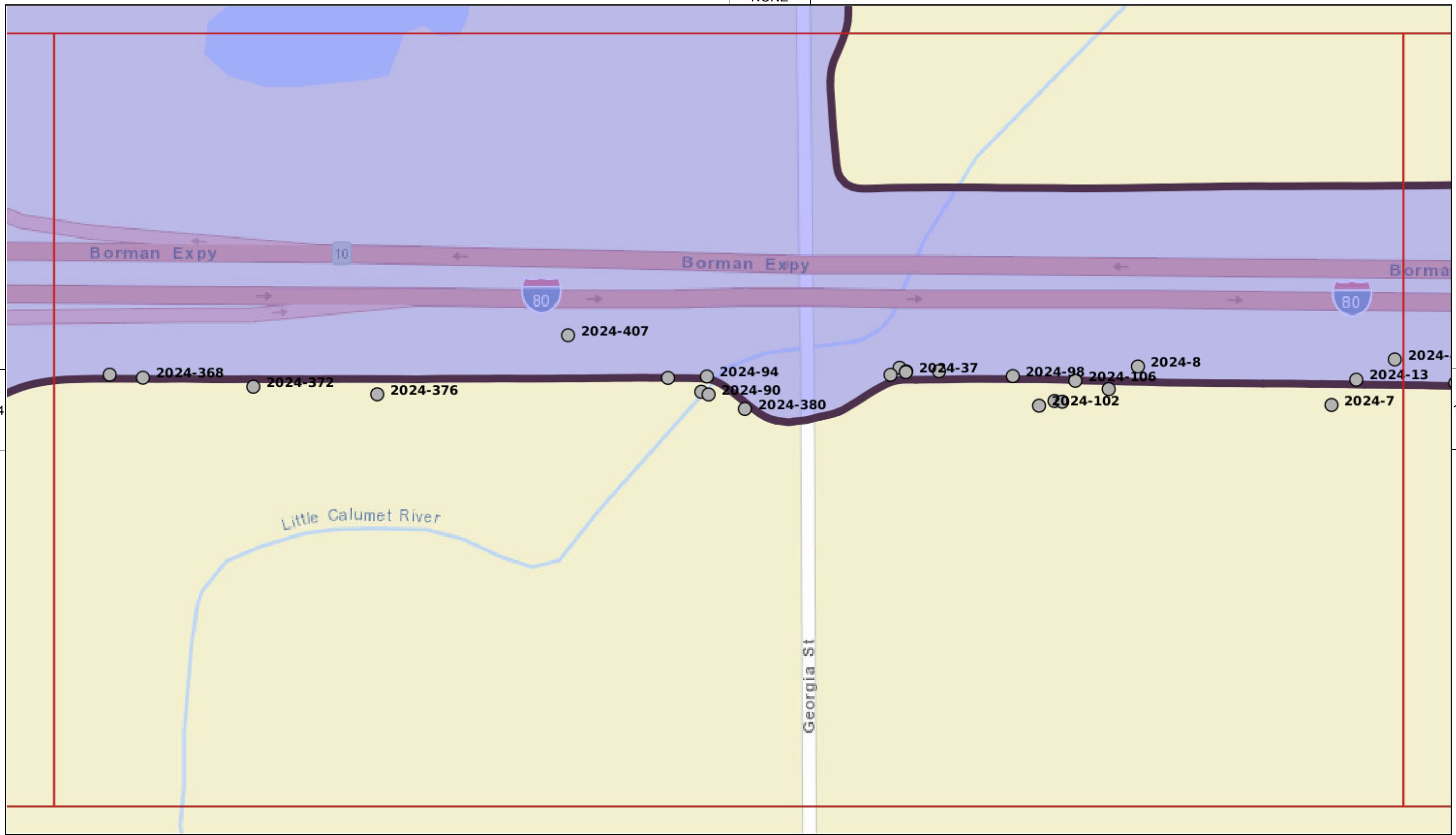
Scale = 1:3000



NLD	Sheet: 14	08-Apr-2024
	Gary North	
	Type: Site Visit	12-Apr-2024

NONE

NONE

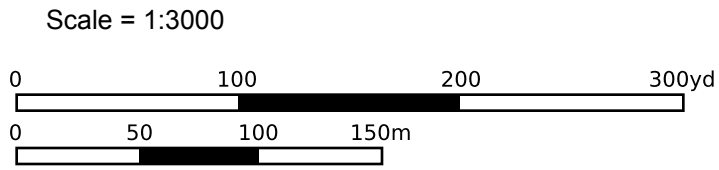


14

16

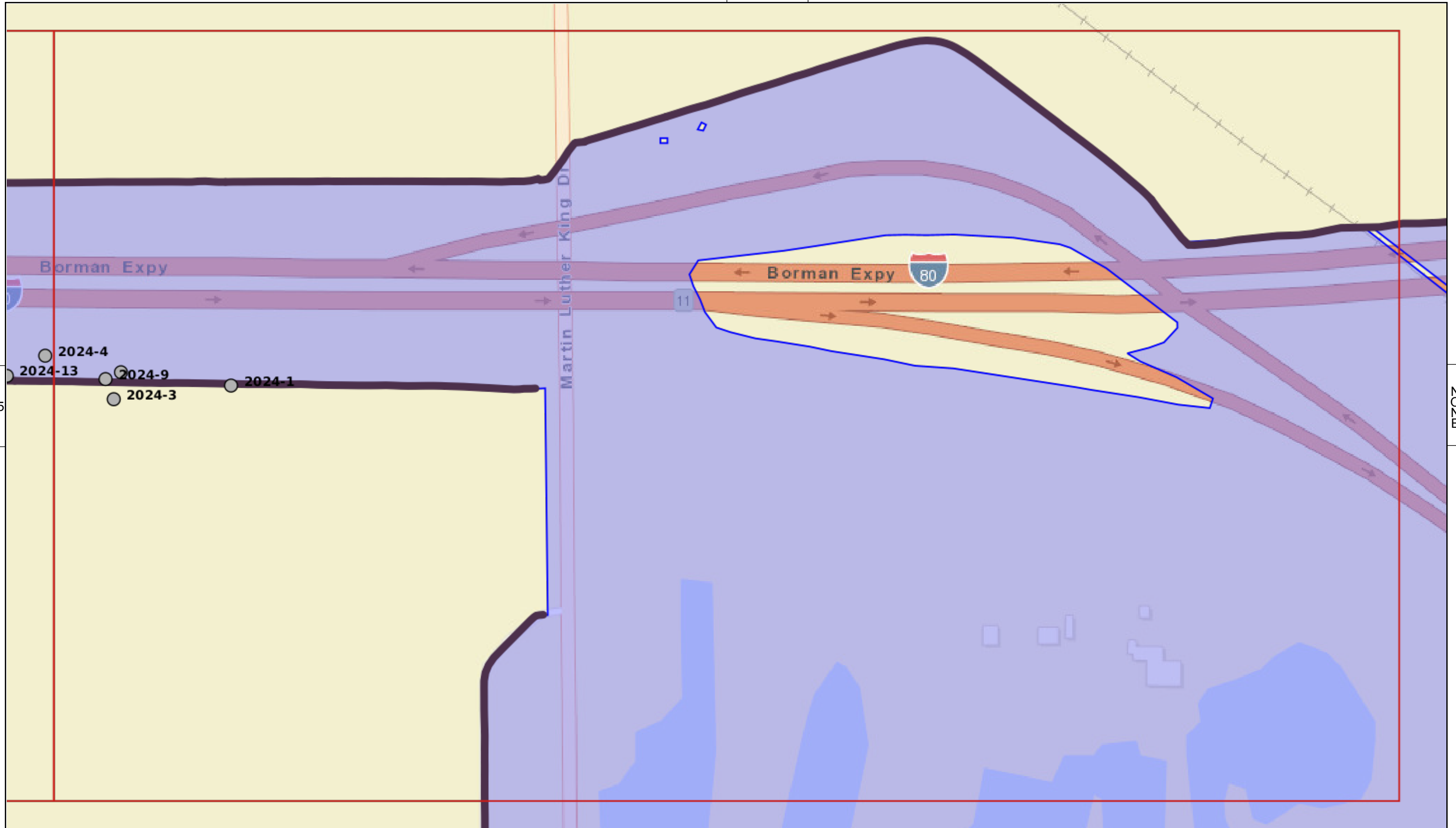


- OBSERVATIONS**
- *N* Acceptable
 - *N* Minimally Acceptable
 - *N* Unacceptable
 - *N* Not Applicable



NLD	Sheet: 15	08-Apr-2024
	Gary North	
	Type: Site Visit	12-Apr-2024

NONE



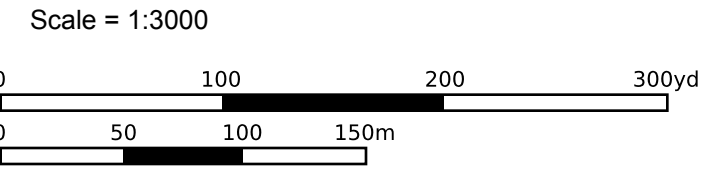
15

15

NONE



- OBSERVATIONS**
- *N* Acceptable
 - *N* Minimally Acceptable
 - *N* Unacceptable
 - *N* Not Applicable



NLD	Sheet: 16	08-Apr-2024
	Gary North	
	Type: Site Visit	12-Apr-2024

Subset of Inspection Items for Rehabilitation Program Eligibility Determination

In order to be eligible, all of the following items must be rated A, M, N/A or Yes.

Note: Item numbers listed below refer to their placement in the Inspection Checklist for the Gary North Segment – Gary System.

Rehabilitation Program Eligibility Determination	
Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Public sponsor provided maintenance information per the Public Sponsor Pre-Inspection Form.
Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	Non-federal levee system meets Initial Eligibility criteria.
If either of the above items is marked “No” the levee system is not eligible.	
Rating	Rated Item
Levee Embankments	
A <input type="checkbox"/> M <input checked="" type="checkbox"/> U <input type="checkbox"/>	3. Encroachments
A <input type="checkbox"/> U <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	4. Closure Structures (Stop Log, Earthen Closures, Gates, or Sandbag Closures)
A <input type="checkbox"/> M <input checked="" type="checkbox"/> U <input type="checkbox"/>	5. Slope Stability
A <input type="checkbox"/> M <input checked="" type="checkbox"/> U <input type="checkbox"/>	6. Erosion/ Bank Caving
A <input type="checkbox"/> M <input checked="" type="checkbox"/> U <input type="checkbox"/>	10. Animal Control
A <input type="checkbox"/> M <input checked="" type="checkbox"/> U <input type="checkbox"/> N/A <input type="checkbox"/>	11. Culverts/Discharge Pipes (This item includes both concrete and corrugated metal pipes.)
A <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	14. Underseepage Relief Wells/Toe Drainage Systems
Floodwalls – N/A	
A <input type="checkbox"/> M <input checked="" type="checkbox"/> U <input type="checkbox"/>	2. Encroachments
A <input checked="" type="checkbox"/> U <input type="checkbox"/> N/A <input type="checkbox"/>	3. Closure Structures (Stop Log Closures and Gates)
A <input type="checkbox"/> M <input checked="" type="checkbox"/> U <input type="checkbox"/>	5. Tilting, Sliding, or Settlement of Concrete Structures
A <input type="checkbox"/> M <input checked="" type="checkbox"/> U <input type="checkbox"/>	6. Foundation of Concrete Structures

A	<input type="checkbox"/>	8. Underseepage Relief Wells/Toe Drainage Systems
M	<input type="checkbox"/>	
U	<input type="checkbox"/>	
N/A	<input checked="" type="checkbox"/>	
Interior Drainage System		
A	<input type="checkbox"/>	9. Culverts/Discharge Pipes
M	<input checked="" type="checkbox"/>	
U	<input type="checkbox"/>	
N/A	<input type="checkbox"/>	
A	<input type="checkbox"/>	10. Sluice/Slide Gates
M	<input checked="" type="checkbox"/>	
U	<input type="checkbox"/>	
N/A	<input type="checkbox"/>	
A	<input type="checkbox"/>	11. Flap Gates/Flap Valves/Pinch Valves
M	<input checked="" type="checkbox"/>	
U	<input type="checkbox"/>	
N/A	<input type="checkbox"/>	
Pump Stations – N/A		
A	<input checked="" type="checkbox"/>	17. Intake and Discharge Pipelines
M	<input type="checkbox"/>	
U	<input type="checkbox"/>	
A	<input checked="" type="checkbox"/>	18. Sluice/Slide Gates
M	<input type="checkbox"/>	
U	<input type="checkbox"/>	
N/A	<input type="checkbox"/>	
A	<input checked="" type="checkbox"/>	19. Flap Gates/Flap Valves/Pinch Valves
M	<input type="checkbox"/>	
U	<input type="checkbox"/>	
N/A	<input type="checkbox"/>	
Rehabilitation Program Status		
Active	<input checked="" type="checkbox"/>	System meets all interim eligibility criteria, including having received a rating of A, M, N/A or Yes for all subset items and is therefore eligible for rehabilitation assistance.
Inactive	<input type="checkbox"/>	System does not meet interim eligibility requirements.
Comments:		
Only minor issues noted for the system.		