

FINAL REPORT

Ministry of Highways and Infrastructure City of Yorkton RM of Wallace RM of Orkney

Yorkton Regional Transportation Study



November 2018

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Executive Summary

The Yorkton Regional Transportation Study establishes the vision for the regional transportation network to support economic development in Yorkton which is a growing regional service centre in east-central Saskatchewan.

This plan was developed in collaboration with the partners of the project and the community through a series of Steering Committee meetings, open houses and a workshop. The partners of the project are the Ministry of Highways and Infrastructure, the City of Yorkton, the RM of Wallace and the RM of Orkney.

The technical work involved traffic counts, licence plate surveys on the highway to measure the amount of through traffic and Yorkton destined traffic on the highway, development of a travel demand model, development of a physical constraints map, and desktop assessments of environmental, heritage and geotechnical issues.

Automated Licence Plate Recognition (ALPR) technology was used to complete a licence plate survey on each of the seven highways going to and from the analysis area. A key finding is that the majority of traffic on highways near Yorkton is travelling to and from the region. On average, 11,300 vehicles enter the study area on a highway each day, including 1,460 trucks. Of that number 1,700 vehicles (15%) including 475 trucks (32%) continued through the City during the 12-hour study period. The majority of these vehicles were in the City for longer than an hour even though it takes 15 to 25 minutes to drive through the City. This data led to the realization that the provision of better regional connections is more important than providing a high-speed freeway around the City.

This vision includes developing Grain Millers Drive as a major road that accommodates trucks year-round, supports adjacent development in Yorkton's north industrial growth area, and provides connection between Highway 9 and Highway 16 in the short term. The intermediate term involves constructing new regional connectors to help highway traffic access the north industrial growth area. In the long-term stage of the plan, a freeway that goes around Yorkton would be constructed to serve highway traffic that wishes to have a free flow route when not needing to stop in Yorkton. Table E-1, Proposed Stages and Their Driving Needs, summarizes these recommendations

**Table E-1
Proposed Stages and Their Driving Needs**

Stage	Driving Need/Comments
1. Existing Condition <ul style="list-style-type: none"> Maximize use of existing highway connectors 	<ul style="list-style-type: none"> Base conditions work well except for access to the north industrial area
2. Short Term <ul style="list-style-type: none"> Construct regional connector between Highway 16 and Highway 9 along Grain Millers Drive corridor 	<ul style="list-style-type: none"> Provides access to the north industrial area Supports adjacent development Improves connection between Highway 9 and Highway 16 Staging may progress from a primary weight Super Grid to a four-lane paved road with limited access
3. Intermediate Term <ul style="list-style-type: none"> Construct new regional connectors (East and Southwest Links) 	<ul style="list-style-type: none"> Reduce the amount of stops along main highway connector routes when the travel time on existing routes becomes excessive for highway traffic due to the increasing number of traffic signals.
4. Long Term <ul style="list-style-type: none"> Plan for potential future high-speed freeway 	<ul style="list-style-type: none"> Provide free-flow around Yorkton when Yorkton development causes significant traffic congestion on existing roads

Figure E-1, Yorkton Regional Transportation Study Recommendations, shows a map of the recommended plan generated by this study. Grain Millers Drive is shown with a narrow line because it is an existing road that would get reconstructed or upgraded using its current alignment. For items 2 through 5, a wider hatched band shows the vicinity in which a road would be constructed. A General Location Study is needed to determine the alignment and property requirements for the road. The map illustrates an even larger area for a Long-Term Freeway. This is because it is premature to establish the location, except for the narrow portion that would be located south of the airport. Planning for the Freeway should be done in conjunction with any land use planning for the subject areas.

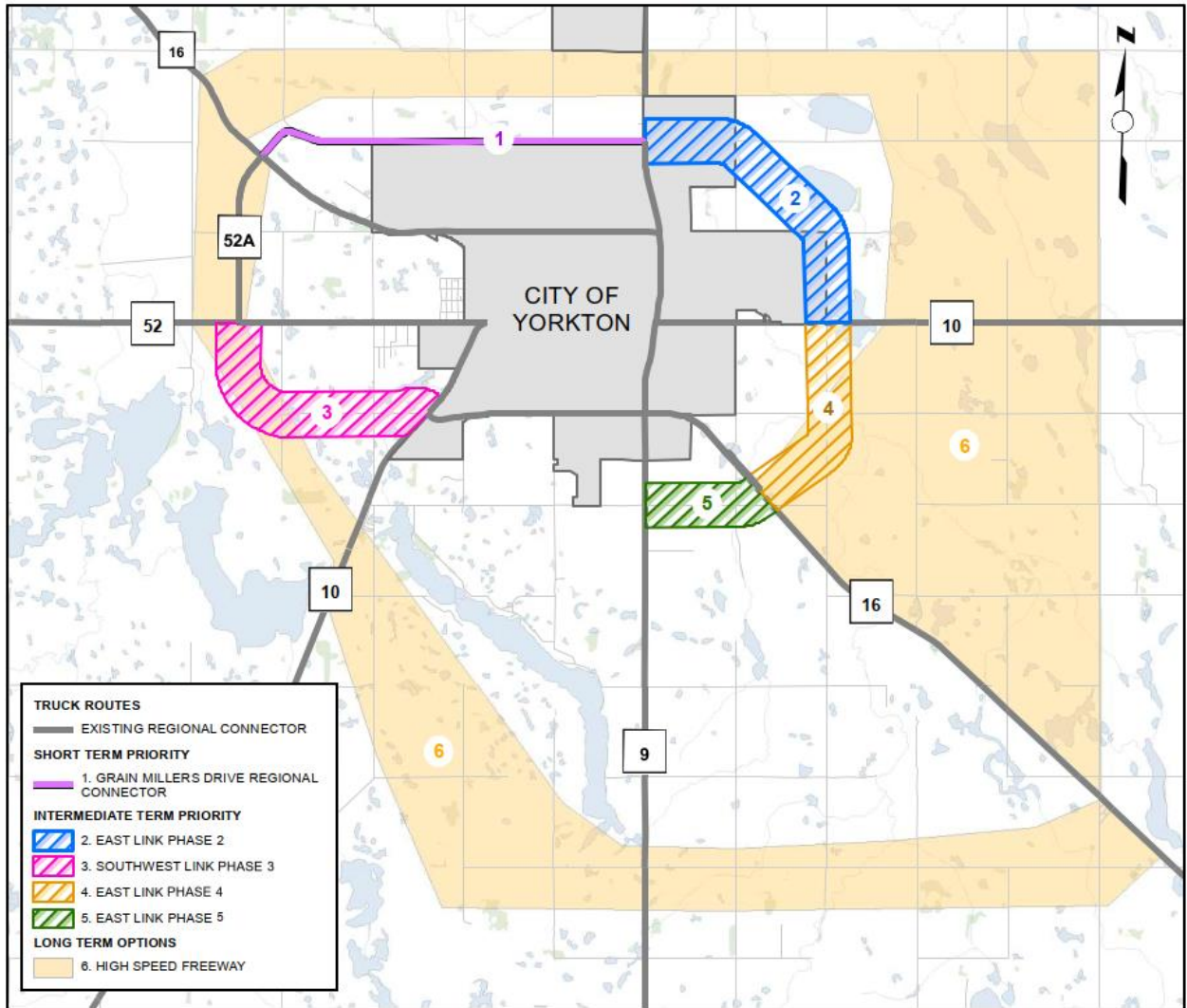


Figure E-1
Yorkton Regional Transportation Study Recommendations

Associated Engineering thanks the project partners and the people who participated in the process for their hard work and dedication to this project.

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1 Introduction

1.1 OVERVIEW

A transportation planning study in the Yorkton region was completed in partnership with the Ministry of Highways and Infrastructure (MHI), the City of Yorkton, the Rural Municipality of Wallace No. 243 and the Rural Municipality of Orkney No. 244. Located in east-central Saskatchewan, the study area included the partnering municipalities.

This Yorkton Regional Transportation Study generated recommendations for a long-range plan that addresses existing regional road network issues and serves future needs, while protecting the integrity of the Saskatchewan provincial highway network and meeting the unique transportation and mobility needs of the regional partners.

1.2 STUDY AREA

The Study Area was defined as the City of Yorkton, the Rural Municipality of Wallace and the Rural Municipality of Orkney, as shown in Figure 1-1.

1.3 STUDY PROCESS

The work involved a review of existing conditions, analysis of potential constraints, and collection of traffic data. A collaborative approach involving significant stakeholder consultation was employed to obtain relevant local understanding of the area.

The study involved a public engagement and consultation process that occurred in conjunction with a technical analysis (Figure 1-2). The public engagement process included a public open house, workshop and virtual open house.

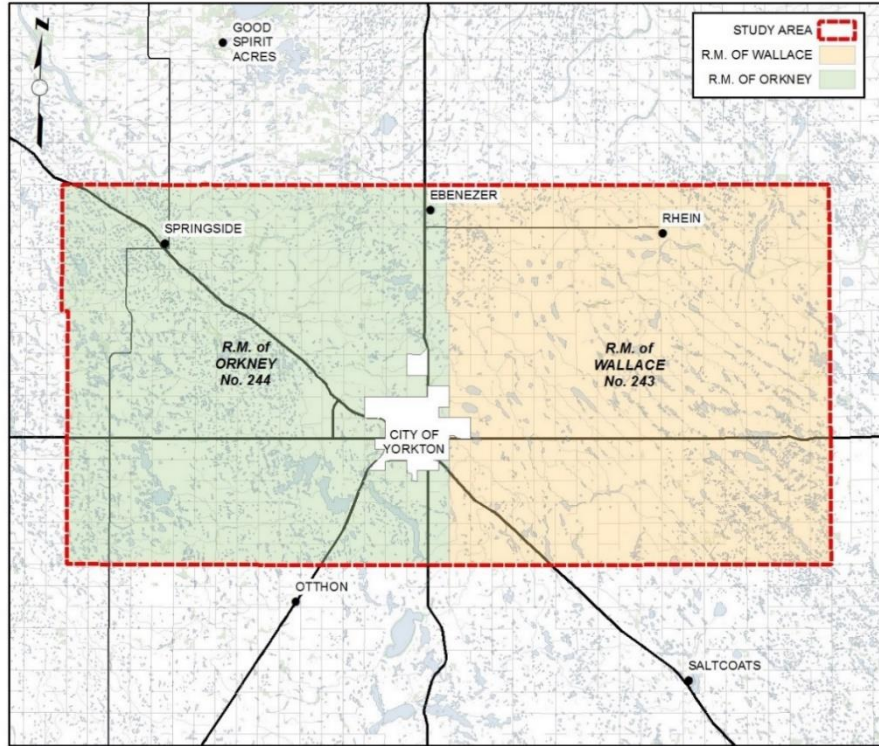


Figure 1-1
Study Area

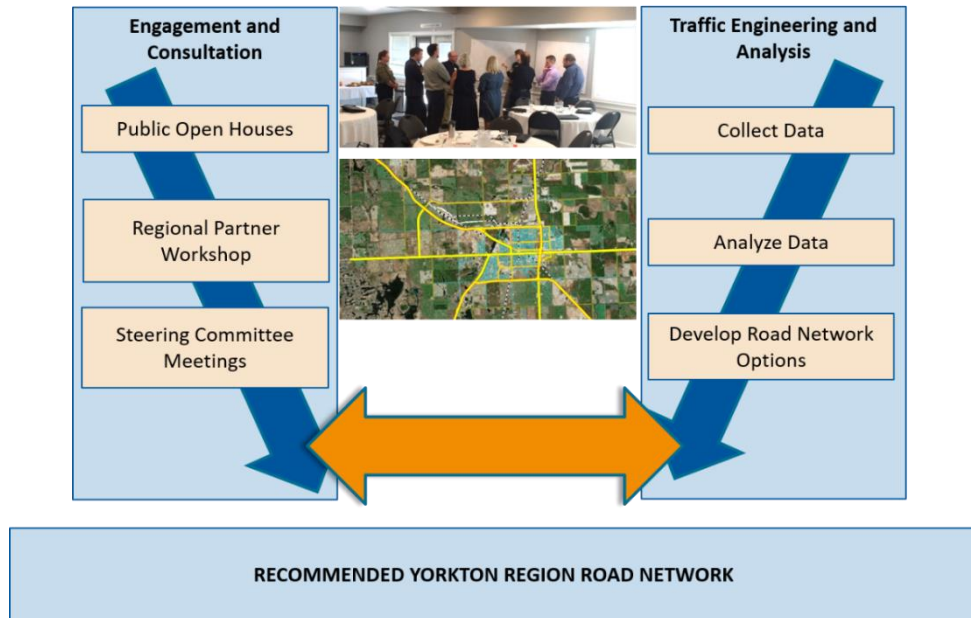


Figure 1-2
Study Process

1.4 STEERING COMMITTEE

A Steering Committee with membership from the Province and the partnering municipalities was formed to provide support to the project. The members participated in Steering Committee meetings, the public open house, the workshop and the City of Yorkton City Council meeting. We wish to thank each of the members listed in Table 1-1 for their contributions throughout the project.

Table 1-1
Steering Committee Members and Affiliations

Affiliation	Committee Members
Ministry of Highways and Infrastructure	Charlie Billings, Senior Project Manager, Regional Planning and Development Harold Retzlaff, Senior Project Manager, Design Standards Michelle Buchko, Acting Senior Project Manager, Traffic Engineering and Development Stephen Cook, Systems Management Analyst Doug Daniels, Director, Regional Planning and Development Paul Spasoff, Assistant Director, Communications Kamil Rogowski, Project Manager, Traffic Engineering and Development
City of Yorkton	Michael Eger, Director of Planning, Building & Development Lonnie Kaal, City Manager Rene Richard, Director of Engineering & Asset Management
Ministry of Government Relations	Shelby Trautman, Planning Consultant
RM of Orkney	Clint Mauthe, Administrator Randy Trost, Reeve
RM of Wallace	Gerry Burym, Administrator Sid Winitowy, Councillor

2 Existing and Future Conditions

A major driving factor behind the Yorkton Regional Transportation Study is the City of Yorkton's unprecedented recent growth. Between 2006 and 2011, the annual population growth rate was 1.65%. The region's population was 18,400 in 2011 according to Statistics Canada. Yorkton serves as a major distribution centre for goods and services for the agricultural and potash mining industry throughout the region, with an opportunity to serve over 150,000 people who live within 150 km of the City (City of Yorkton Economic Profile, 2014).

Over the next 21 years (to 2036) it is expected that the population of the City of Yorkton could double. Infrastructure will also grow (City of Yorkton Economic Profile, 2014). There are two large canola crushing facilities northwest of Yorkton, ongoing plans for additional commercial and industrial development to the north of the City, and the potential to develop a spur line in or near Yorkton. These developments are all placing pressure on the regional road network. An increased volume of heavy trucks will require that future truck routes and dangerous goods routes be considered in this Yorkton Regional Transportation Study. Commercial and industrial development expansion will also require the establishment of efficient disaster and emergency response routes throughout the City of Yorkton and into the region.

2.1 EXISTING MAJOR TRANSPORTATION SYSTEM

Figure 2-1 illustrates the existing regional road network within the study area. The Yorkton region benefits from several major provincial highways that converge into the City of Yorkton. The provincial highways and urban highway connectors that serve the region are Highways 16, 16A, 10, 10A, 9, and 52. Highways 16 and 10 are part of the National Highway System and serve an inter-regional function for the Ministry of Highways and Infrastructure.

There are several existing highway routes for travel through Yorkton. Highway 9 is a north-south roadway through Yorkton, also named Saskota Flyway. Highway 16 goes along Highway 9 then onto York Road. Highway 10 goes along Queen Street and Highway 9. Broadway Street is a direct connection to Highway 52 and Highway 10. Based on the annual average daily traffic (AADT) volumes, these routes experience little to no congestion, an indicator that any added roadways would not be related to increases in capacity. Instead, they would be for shorter travel distance and good connectivity to major origins and destinations within Yorkton, especially for trucks.

Grain Millers Drive is a grid road located in the north industrial growth area in Yorkton and borders the City of Yorkton and the RM of Orkney. It is currently weight restricted which limits the use of this road. This weight restriction causes a 2 km back-tracking for a small percentage of traffic that travels between Highway 9 and Highway 16.

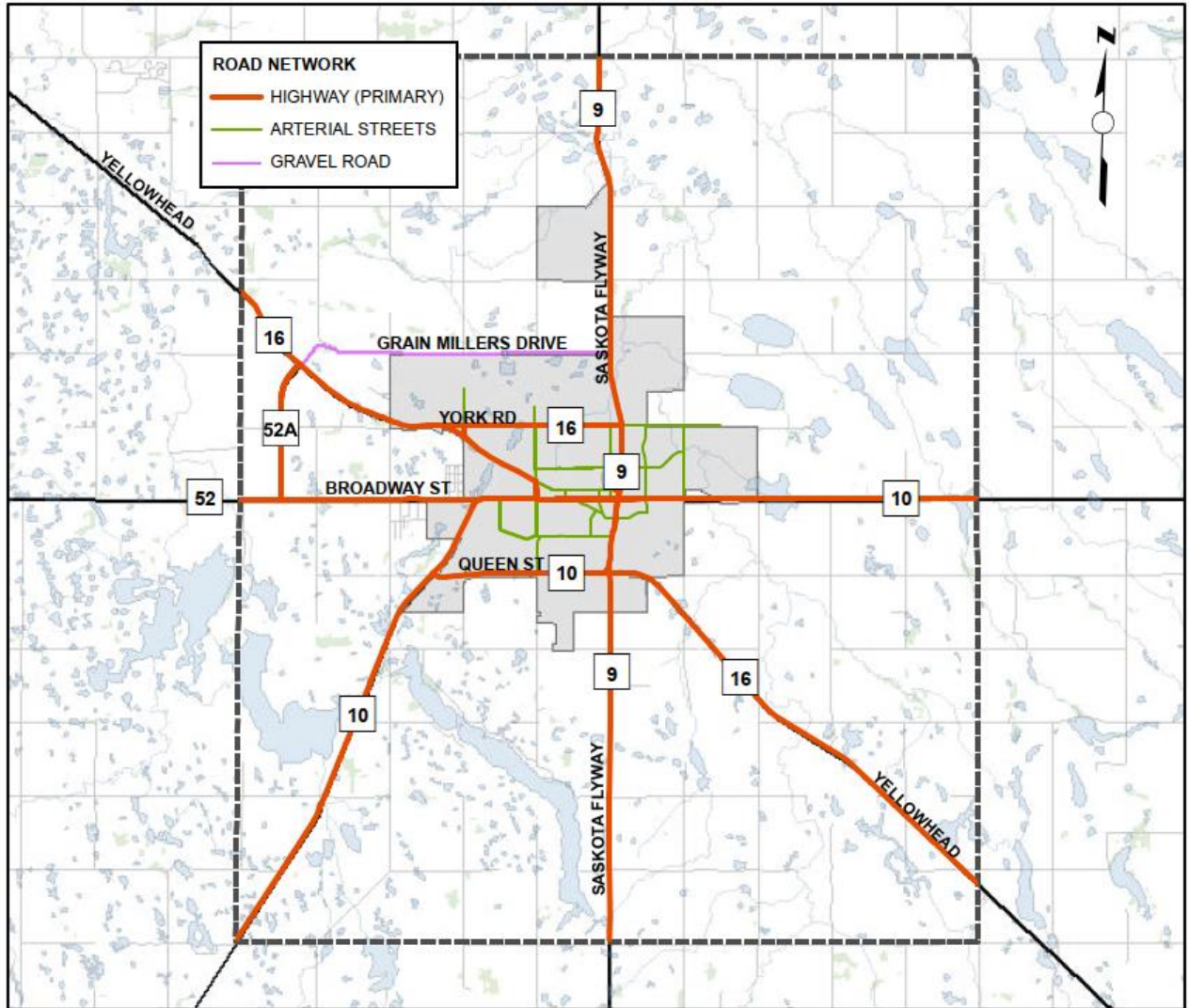


Figure 2-1
Existing Conditions

The Yorkton region is also served by both national railway companies. The CN Yorkton Subdivision bisects the City from North to South. The CP Wynyard Subdivision traverses Yorkton diagonally from NW to SE. CN also operates a small spur line north of York Road that services the grain terminals. These rail lines serve a vital function in the transportation of agricultural and industrial products to their market destinations within and beyond the regional boundaries. Existing rail lines are illustrated in Figure 2-2.

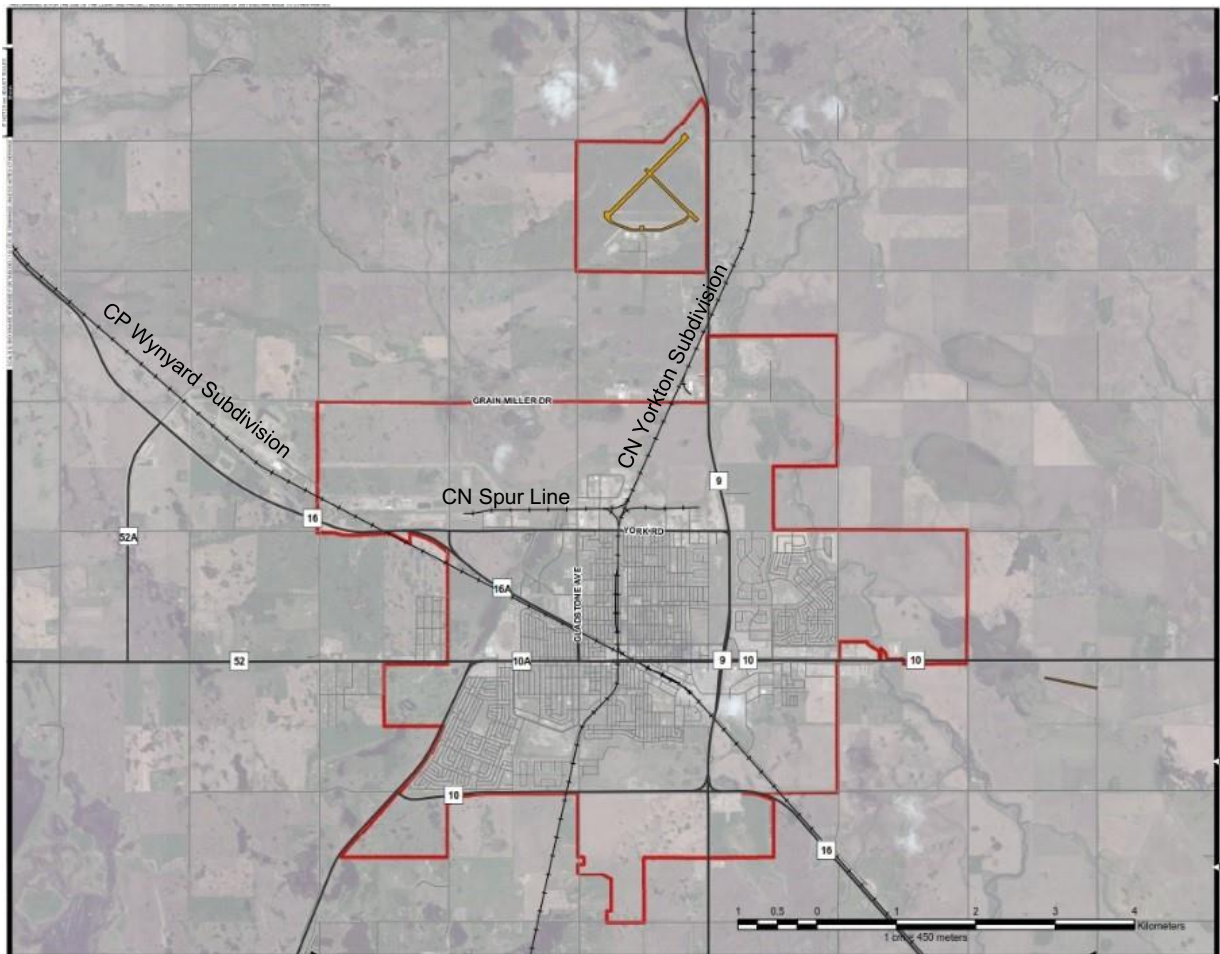


Figure 2-2
Railway Service in the Yorkton Region

2.2 CONSTRAINTS

The development of the transportation system is dependent on the physical infrastructure, environment, wetlands, and soil conditions. As a first step in the process, high level analysis of the utility plans, environment and heritage and geotechnical conditions were summarized. These will need to be considered in more detail during the next steps of planning roadways after this Transportation Study is completed. These steps include general location studies, functional plans, preliminary designs and detailed designs.

2.2.1 Utility Plans and Additional Transportation Infrastructure

Major utility locations were obtained through various sources including ISC and each municipality and verified by the Project Steering Committee. Appendix A illustrates the locations of these utility constraints. Existing roads, railway lines, and the airport, were also plotted to identify linear infrastructure constraints to the future road network.

2.2.2 Desktop Environmental and Heritage Review

A desktop assessment of potential environmental issues and heritage resources was conducted for the study area. The findings were summarized in a memo including maps, and are included in Appendix B. This review identified that there are sensitive wetlands to be avoided, but that in most locations in the study area there are no absolute constraints for roadways at this level of planning. Several locations have sensitive environmental or heritage features that would need to be considered and accommodated in subsequent stages of planning and design.

2.2.3 Desktop Geotechnical Review

A desktop geotechnical assessment was undertaken by our sub-consultant, Golder Associates. The desktop assessment summarized published information including reports provided with the Request for Proposal and satellite imagery. The assessment summarizes includes a brief description of the soil stratigraphy, groundwater, aquifers, and notes of any surficial features that may be identified as geotechnical constraints for roadways.

This assessment did not identify any absolute constraints to roadway construction but did note that any roadway construction through the several wetlands within the study area would require special design and construction considerations. The full report is included as Appendix C.

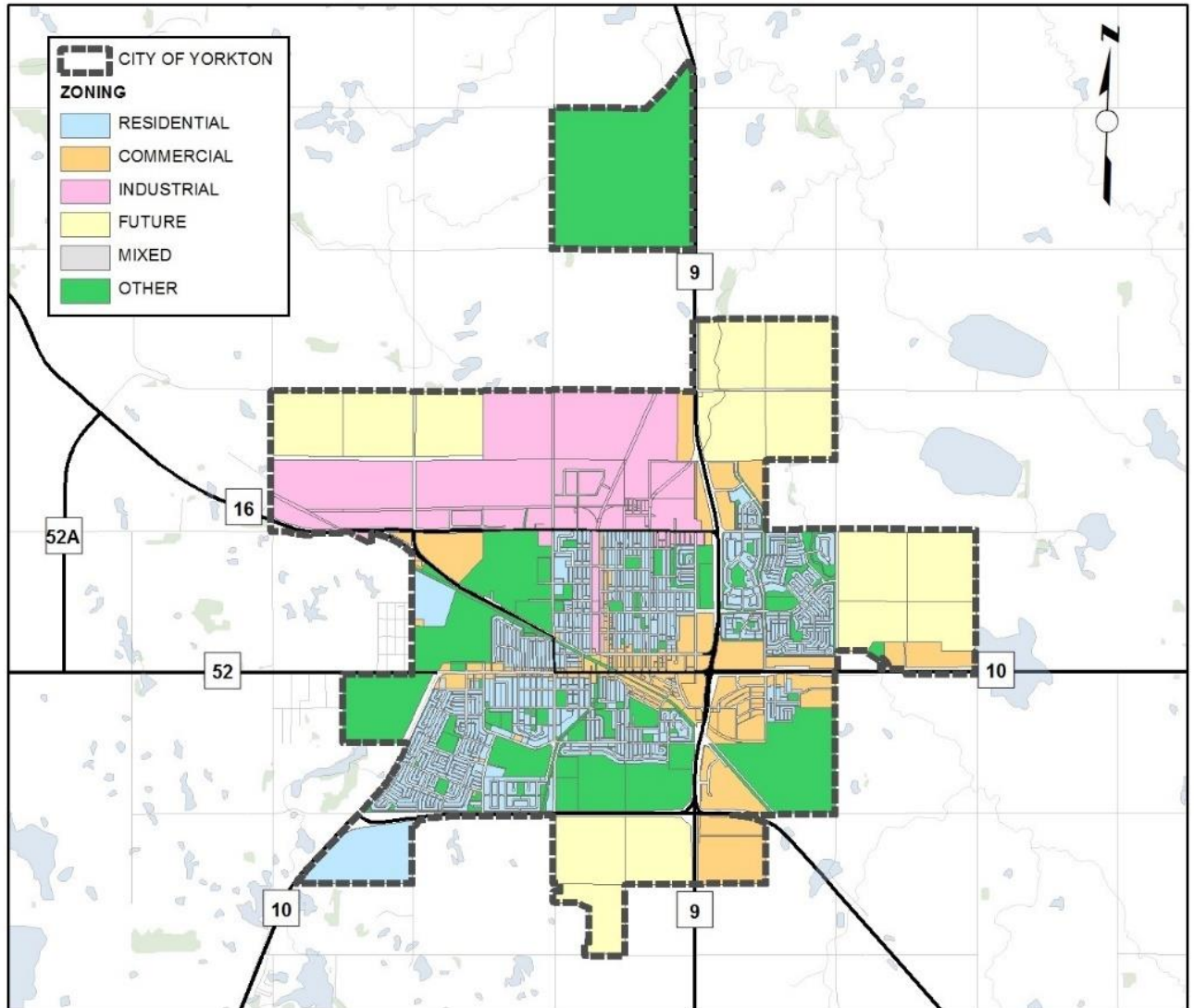
2.3 LAND USE PLANS

The communities within the study area have completed several engineering and planning studies that provide valuable context for the Yorkton Regional Transportation Study. These include:

- *City of Yorkton Official Community Plan and Zoning Bylaw Background Report, 2012*
- *City of Yorkton Official Community Plan, 2014*
- *City of Yorkton Economic Profile 2014*
- *Rural Municipality of Wallace No. 243 Official Community Plan, 2015*
- *Rural Municipality of Orkney No. 244 Official Community Plan, 2015*
- *Yorkton Planning District Draft District Plan*
- *City of Yorkton Transportation Master Plan, 2012*
- *Yorkton West Truck Route Functional Planning Study Update, 2007*
- *Transportation and Growth Opportunity for Yorkton Region, 2014*

**MHI, City of Yorkton,
RM of Wallace, RM of Orkney**

The Yorkton Planning District is an area around the edges of Yorkton where land use is jointly planned and managed by the City of Yorkton, the RM of Wallace and the RM of Orkney. The zoning bylaws and official community plans for each municipality outline the current and planned future land uses. The City of Yorkton current land use map is provided in Figure 2-3 (Source: City of Yorkton). The land use maps for the Yorkton Planning District are provided in Appendix D.



**Figure 2-3
City of Yorkton – Current Land Use**

Yorkton plans to expand its residential area to the south of Queen Street, which is under the jurisdiction of the City and currently serves as the urban highway connector route of Highway 10. This expansion would place residential neighbourhoods on both sides of the highway connector. Yorkton and Orkney also plan for continued expansion of the industrial sector around the north city limit, centered on Grain Millers Drive. These growth areas will influence future transportation patterns.

2.4 TRAFFIC VOLUMES AND PATTERNS

Traffic volumes and patterns were analyzed in detail and used to develop a travel demand model to predict future traffic volumes and patterns based on population and employment growth. The details are provided in the Technical Supplement “Yorkton Regional Transportation Demand Model”, provided in a separate document. This section summarizes key data used in the analysis.

The travel model was developed using the VISUM software for two population horizons: a baseline scenario, and a forecast scenario based on an anticipated regional population of 28,000 people. Model scenarios are based on demographic projections from the Official Community Plan medium-growth scenario which anticipates the region to grow to 28,000 by approximately 2040. The model was not developed with the intent of informing local road network decisions within any individual municipality; however, it is suitable for further development in the future, if desired, to broaden its local application.

2.4.1 Traffic Volume Data Collection

Traffic count data were obtained from MHI and the City of Yorkton. Data from MHI consisted of segment (tube) counts, while Yorkton provided both segment counts and intersection turning movement counts (TMC). Additional data were collected for this project by Spectrum Traffic Data using Miovision technology. Locations for this supplementary data were selected to fill potential gaps in available data at key intersections of regionally-significant roads. The data collection process also included Automated Licence Plate Recognition (ALPR) to determine the origins and destinations of highway traffic entering and leaving Yorkton.

Traffic count and ALPR data were obtained in April of 2016, as this month generally represents an average month of the year (i.e., summer months generally have higher traffic volumes, and winter months lower). However, spring road weight restrictions were in place during the count period, which members of the Project Steering Committee suggested may affect the counted truck volumes, possibly resulting in an underestimate of the annual average.

The data collected at each location were compared to data available at MHI continuous count stations and other available data for other months of the year. October, for example, is generally similar to April, but has no road bans. In all cases except on Highway 52 and Highway 52A, the truck traffic volume counted was similar to the expected volume based on other data sources. On Highway 52 and Highway 52A, the counted volume was lower than expected by half. Count volume for Highway 52 and Highway 52A were manually adjusted in the travel demand model by doubling the truck volume to account for the apparent effect of the road ban.

2.4.2 Origins and Destinations

ALPR technology was used to complete a licence plate survey on each of the seven highways going to and from the analysis area. Using the data generated by this survey, it was possible to determine the proportion of traffic on each highway travelling through, travelling through with a stop, traveling in and back out, starting, or ending a trip in the analysis area. Heavy trucks and light vehicles were estimated separately by manually reviewing the video footage to determine which licence plates belonged to trucks.

The ALPR survey took place on Thursday, April 21, 2016 from 7:00 a.m. to 7:00 p.m. The raw data were compiled to determine the percentages of traffic for each trip type (in/out and through). They were then multiplied by the AADT on each highway to determine the estimated number of trips between each origin and destination on an average day of the year.

These data help determine the extent to which a high speed free-flow highway that goes around Yorkton would get used if it was constructed. Of the 11,300 vehicles that travel on highways near Yorkton, 15% or 1,700 travel through Yorkton. The remaining traffic is destined to Yorkton. Figure 2-4 illustrates the amount of time that through-traffic from all highways spent in Yorkton on the day of the analysis.

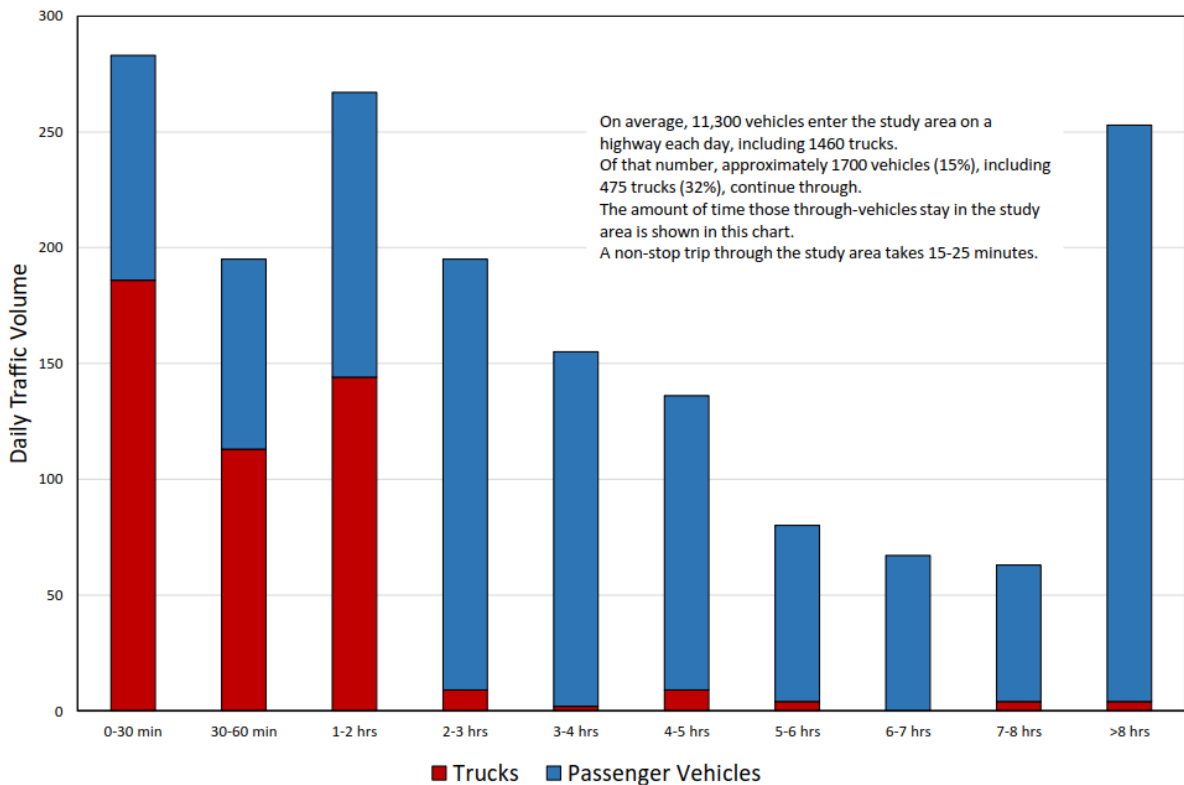


Figure 2-4
Yorkton Regional Through Traffic by Trip Duration – Total for All Highways

Figure 2-5 illustrates the origin and destination for car traffic travelling to and through Yorkton in relative proportions. The destination for Yorkton is the point in the middle. The origin-destination pairs are shown with a separate colour for each highway entrance to the City. The width indicates the daily traffic volume for each pair. For example, Highway 16 west of the city is shown in purple. The largest band for traffic originating on Highway 16 west of the City is for traffic destined to Yorkton followed by the traffic continuing on Highway 16 east of the City then Highway 9 both north and south of the City.

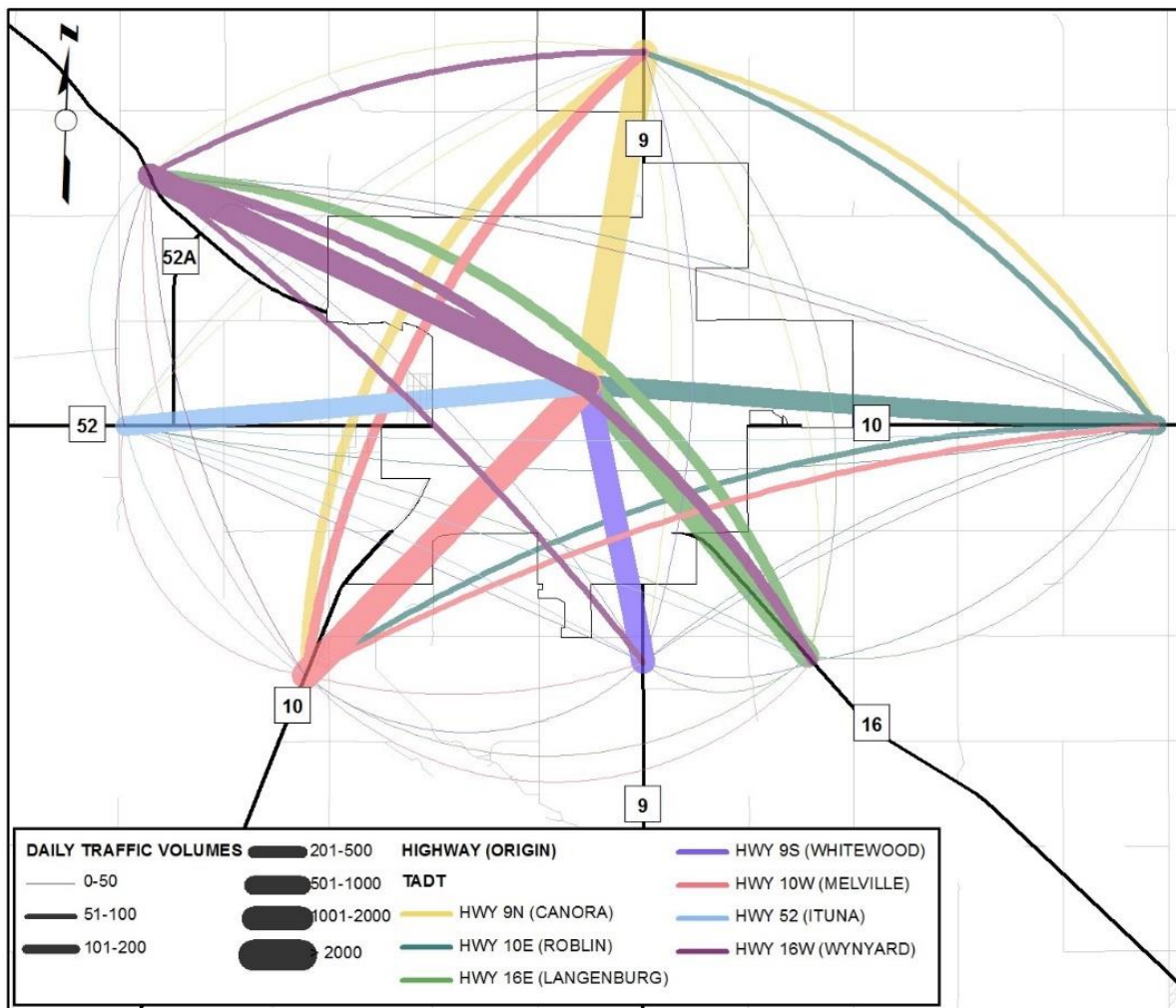


Figure 2-5
Distribution of Car Trips Into and Through Yorkton

The data indicate that the majority of traffic was destined to Yorkton in fairly equal proportion from all highways. The implication of this is that there isn't a specific highway to target when prioritizing improvements that has a greater need than the others.

Figure 2-6 shows the origin and destination distribution for truck trips to and through Yorkton. Highways 16 and 9 have slightly higher truck volumes than the other highways. A greater proportion of truck traffic does not stop in Yorkton.

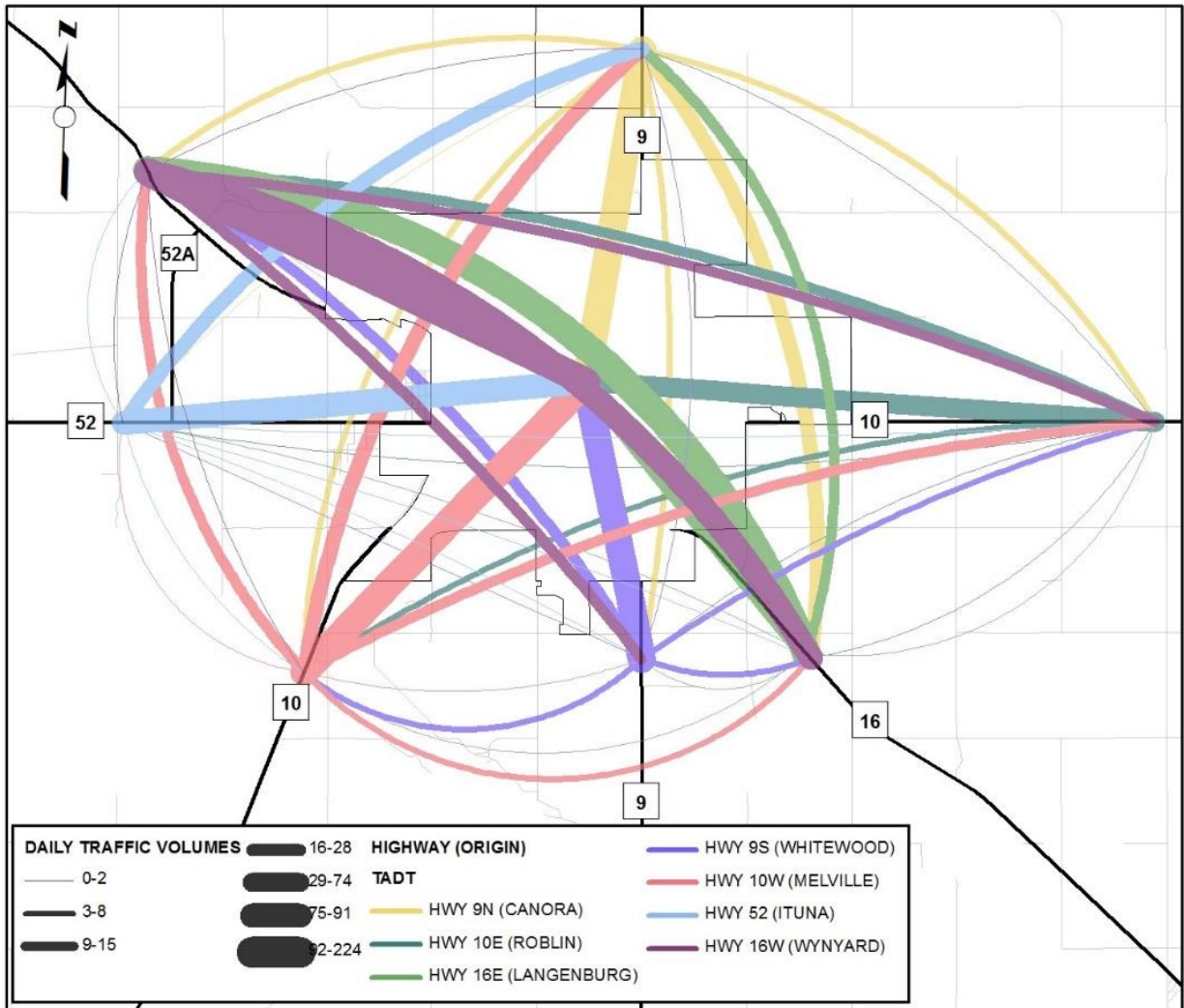


Figure 2-6
Distribution of Truck Trips Into and Through Yorkton

2.4.3 Existing Daily Traffic Volumes

Figures 2-7 and 2-8 illustrate the estimated daily traffic volume and daily truck volume on various regional roads.



Figure 2-7
Existing Daily Traffic Volumes

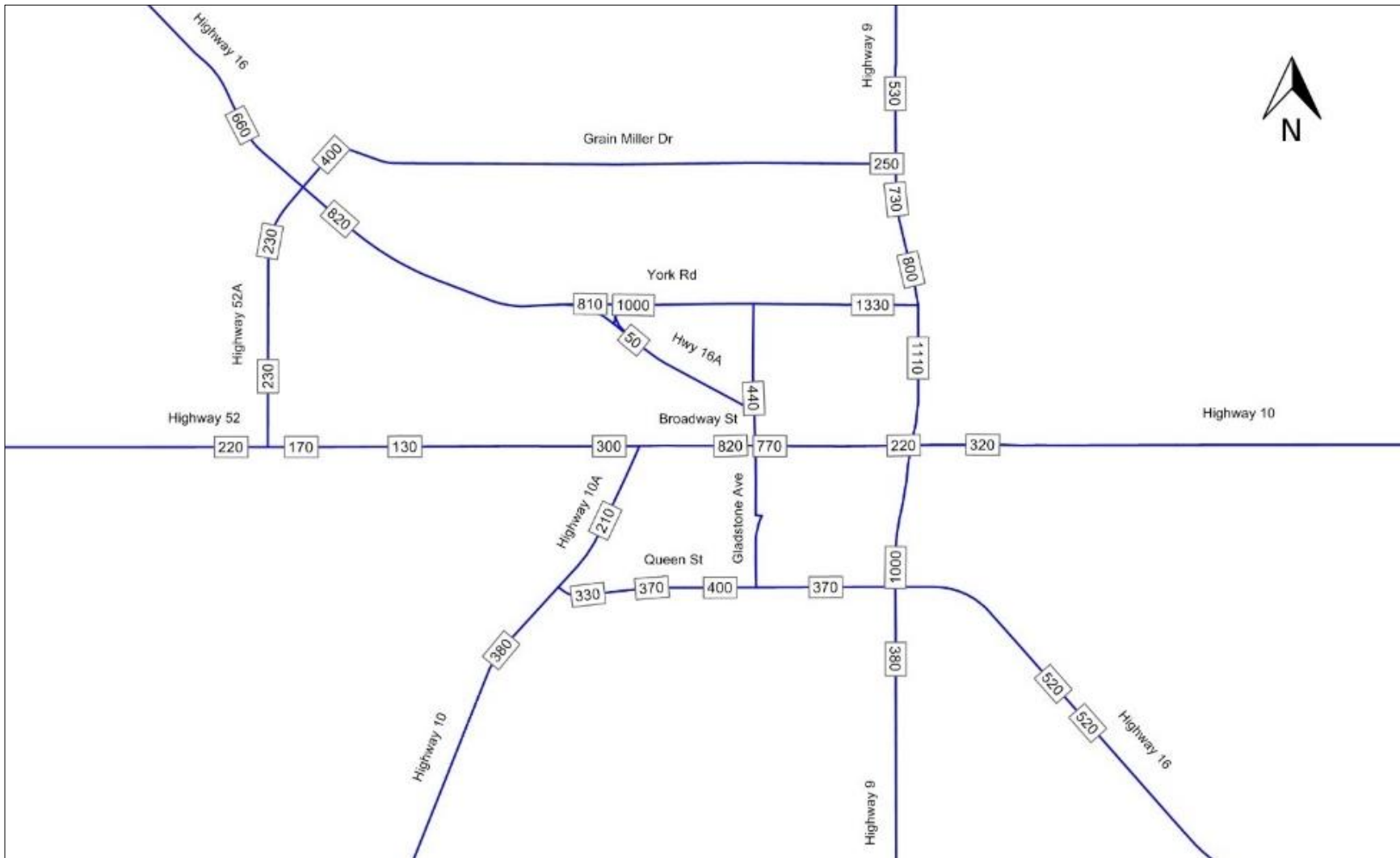


Figure 2-8
Existing Daily Truck Volumes

FINAL REPORT

The data, the project team's observations, and discussions with the Steering Committee helped to provide an understanding of the need for roadway improvements in the region as follows:

- Traffic through the City of Yorkton operates with little to no congestion. The City has plans to add traffic signals along the Highway 9 and Highway 10 corridors which will create more stop and go traffic and increase travel times along these corridors.
- Regional road network usage is mainly about access to and from the region, not through it.
- Regional connectors would be most useful for connecting existing truck routes to commercial-industrial growth areas.
- A high-speed freeway for National Highway System routes is a long-term goal, but not a short-term need.

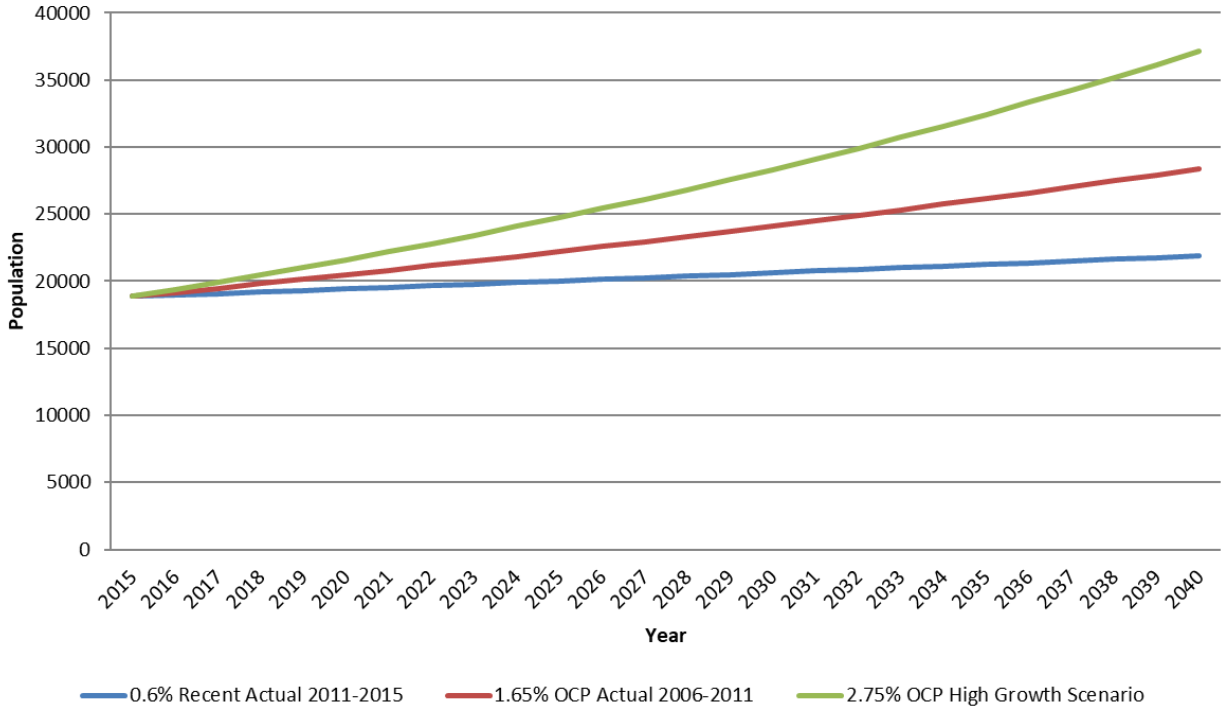
2.5 LAND USE INPUTS

There is a direct correlation between population and employment growth and traffic growth. To predict traffic growth, Associated Engineering prepared a population and employment forecast for the Yorkton region based on the City of Yorkton's Official Community Plan (OCP) which was completed in 2014, the RM of Wallace and RM of Orkney growth plans, 2011 Census Data and a stakeholder workshop which is discussed later in this section. The total population of the region was 18,408 in 2011 according to Statistics Canada data.

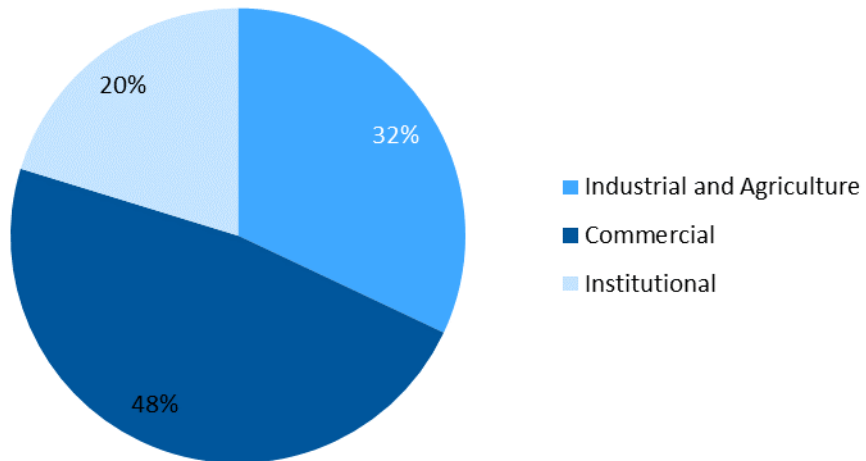
The OCP states that Yorkton "experienced a five-year average annual population growth of 1.65% between 2006 and 2011. With a strong economic outlook, the city could continue to increase at a higher than average annual growth based on job growth and subsequent migration to the community". It also states that the plan horizon is 25 years with a population target of 36,000 people. This represents an increased population growth of 2.75% for a High Growth Scenario. Figure 2-9 illustrates three possible population growth scenarios ranging from a low growth scenario of 0.6% to a high growth scenario of 2.75%. This data was presented at a Steering Committee meeting and consensus was reached to use the medium growth scenario with a design year population of 28,000.

To determine employment growth, AE consulted with major industry and employer stakeholders through a workshop on August 9, 2016, where their growth plans and current and future transportation needs were discussed. The *Transportation and Growth Opportunities for the Yorkton Region* report was presented at the workshop by consultant John Law. During the workshop industry leaders indicated their plans for growth in terms of employment which informed the employment forecast for the region. The employment forecast was made by using 2011 Census employment data such as the job distribution shown in Figure 2-10 as a baseline. The predicted employment growth from the workshop was then added to existing employment data. The resulting employment forecast is shown in Figure 2-11.

**MHI, City of Yorkton,
RM of Wallace, RM of Orkney**



**Figure 2-9
Regional Population Growth Scenarios**



**Figure 2-10
Job Distribution from 2011 Yorkton Census Agglomerations**

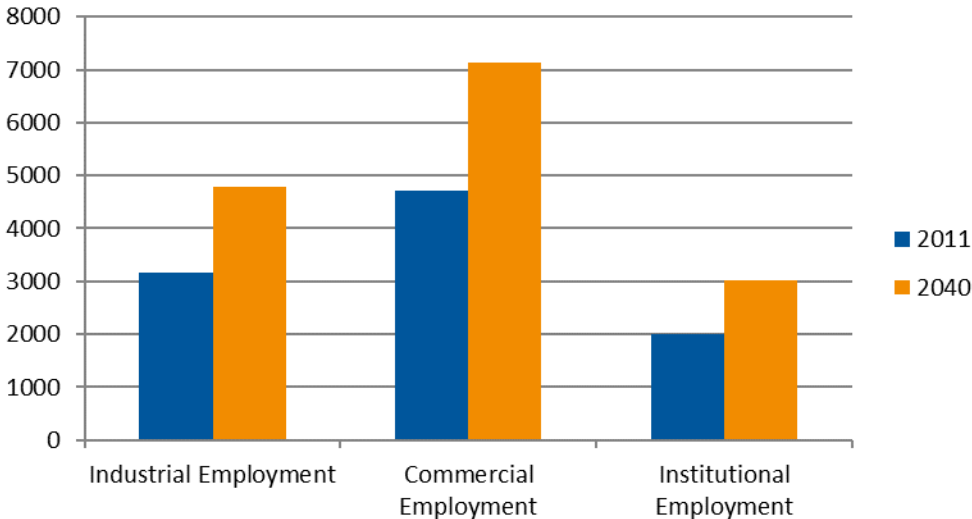


Figure 2-11
Potential Job Growth

3 Road Network Plan Development

3.1 ROADWAY CORRIDOR TYPES

The function and purpose of a roadway was a consideration during the development of options for the Yorkton Regional Road Network. Figure 3-1 is a graphic that was presented to the Steering Committee and at the first public open house to educate people about the roadway corridor types relevant to this planning exercise, focusing on how access is managed for different levels of mobility for each roadway. This helped people understand the trade-offs between access and speed. For example, if a road is needed to improve access to an area, then it would not be compatible for the road to be a high-speed freeway. This was particularly relevant for discussions about the function of Grain Millers Drive.

The study area includes three corridor types, as illustrated in Figure 3-1:

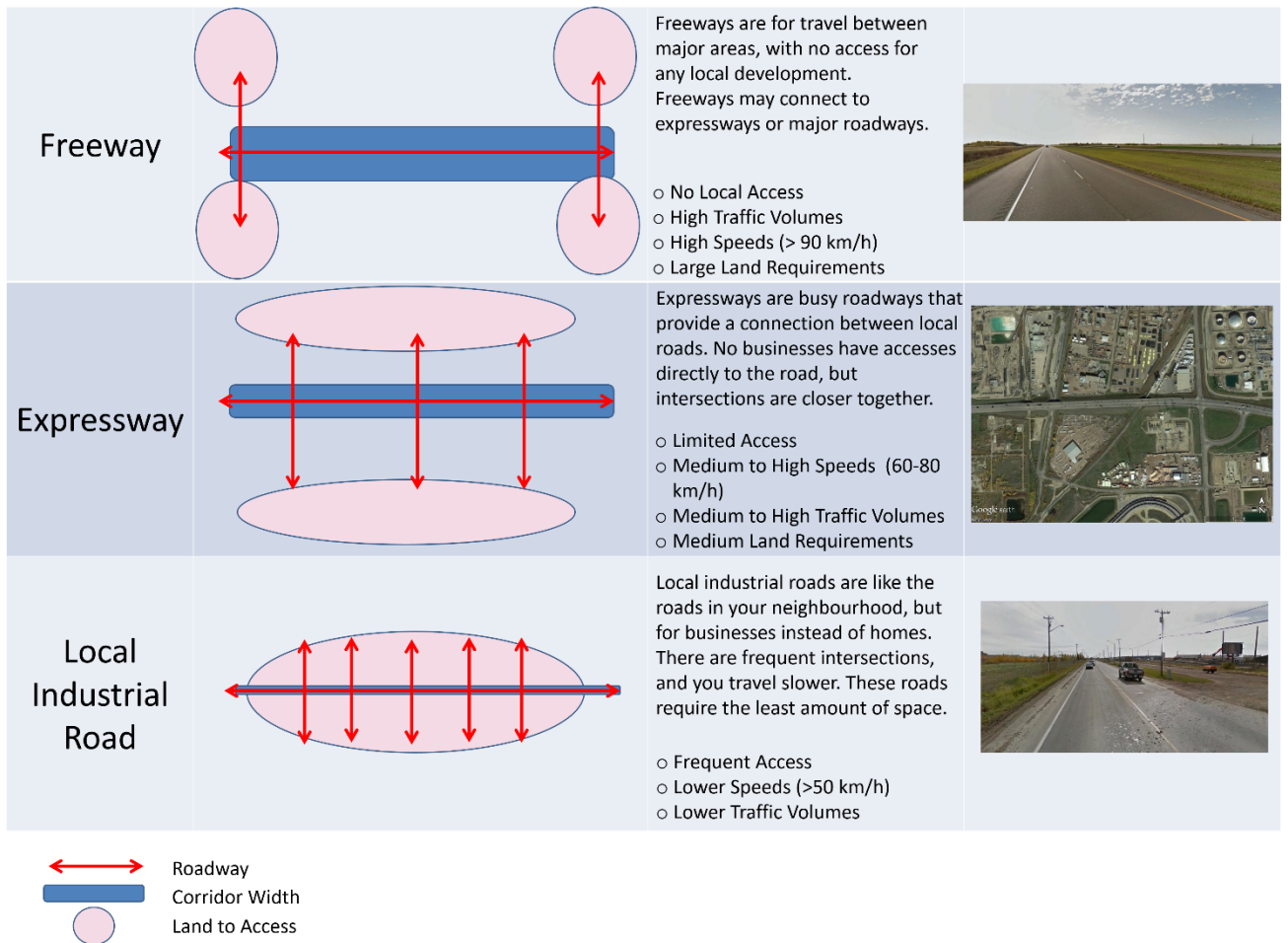


Figure 3-1
Roadway Corridor Types

3.2 SHORT TO INTERMEDIATE TERM ROAD NETWORK OPTIONS

The following needs were identified during the review of existing and future conditions:

- Grain Millers Drive is needed to support north industrial area development. This is the primary growth area in the region and the source of future travel demand increases. The local farming economy needs Grain Millers Drive to be a year-round primary weights road that serves existing and future businesses. This route needs to provide good access to the area while limiting the number of traffic signals and delay for through traffic.
- Access to and from Yorkton needs to better serve the trucking industry by having routes through and around the City, with fewer traffic signals and less delay. It is recognized that this route would

- have a limited number of at-grade crossings to balance the needs for access with the needs for fewer traffic signals and less delay.
- The Ministry of Highways and Infrastructure desires a high-speed free-flow corridor that goes around the City in the future, and to protect the land needed for the most suitable route. This route would have no traffic signals and limited access.

To accommodate these needs, options for three different types of roadways were conceptualized separately:

- Grain Millers Drive upgrade to be constructed in the short term.
- Regional connector roads to be constructed in the short to intermediate term.
- Highway 16 freeway route to be planned and constructed in the long term.

3.2.1 Grain Millers Drive

Grain Millers Drive is identified as a link needing upgrades to attract and support economic development and to provide a local connection between Highway 9 and Highway 16. As the spine of the area planned for future industrial and logistics growth, it will form a key link in the regional road network. The main consideration for Grain Millers Drive is what jurisdiction the road should be in. This differentiation affects roadways design standards, timing for planning designing and constructing the roadway, maintenance, access management and corridor type. The three main options that could be considered for Grain Millers Drive are:

1. Highway with Service Roads
2. Industrial Corridor under the jurisdiction of the RM
3. City Arterial under the jurisdiction of the City.

For Option 1, highways access management and design requirements would apply, and the road would be required to have service roads and greater building setbacks. Consideration could be given to moving Urban Highway Connector status from York Road to Grain Millers Drive even though some of the highway traffic may prefer to continue using York Road because Grain Millers Drive can be a longer through-route for Highway 16 than York Road. If designated a highway, it would be a candidate for MHI funding in competition with other new highway investment projects throughout the province. Timing for funding would be subject to provincial and municipal budgets.

For Options 2 and 3, the local municipalities could establish a grid network and develop strategies for growth to help fund the roadway. York Road would retain Urban Highway Connector Program funding. Municipalities could build what they need for the context and have more flexibility in terms of access control and whether to use service roads or frontage roads. Under Option 2, the road would be a candidate for Municipal Roads for the Economy Program (MREP) funding in competition with other rural road projects throughout the province. For Options 2 and 3, development levies could be collected to help fund the roadway and the timing would be led by municipal budgets.

3.2.2 East and West Regional Connectors

A regional connector road would provide an alternate route for highway traffic to travel more directly to/from Grain Millers Drive and to reduce travel time for through traffic that isn't stopping in the Yorkton region. Two options were developed for improved regional connectivity: a west route that connects to the west end of Grain Millers Drive and an east route that connects to the east end of Grain Millers Drive.

The west route option proposes to utilize the existing Highway 10 (Queen Street) and Highway 52A and the construction of a new road to connect the two. The existing Highway 10 was used rather than a new route because the south end of the City is constrained by residential development north and south of Highway 10 and York Road. The east route option proposes to border the east city limits.

Figure 3-2 shows the concepts for the two options. At this point in the planning process, the specific location of the roads is not known. Refer to the Recommended Plan in Section 5 for more explanation of the recommended plan and next steps in the process to determine the exact route for each option.

3.3 LONG TERM HIGHWAY 16 FREEWAY ROUTE

As a National Highway System Core Route, the eventual goal is for Highway 16 to connect through the province as a non-stop route. Based on the data analyzed, it does not appear the through traffic demand on Highway 16 will warrant a high-speed through route within the analysis horizon. While improvements to the highway connector are proposed, their function remains shared between local, regional, and through traffic: a balance of users whose needs have a different set of priorities than a high-speed, free-flow through route.

In consideration of the long-term functional goal, two general area options for a potential future high-speed, free-flow route are shown in Figure 3-3. Broad areas are shown because the need for this freeway route is so long term and the areas appear to be so unconstrained that there is no need to narrow down the location at this stage in the planning. During the workshop, there was consensus that if a freeway is constructed, it is preferable for it to be south of the airport so that the north industrial areas could access the freeway via Highway 9 and Highway 16 without backtracking. A southern route is more constrained by geography and would need to go south of York Lake.

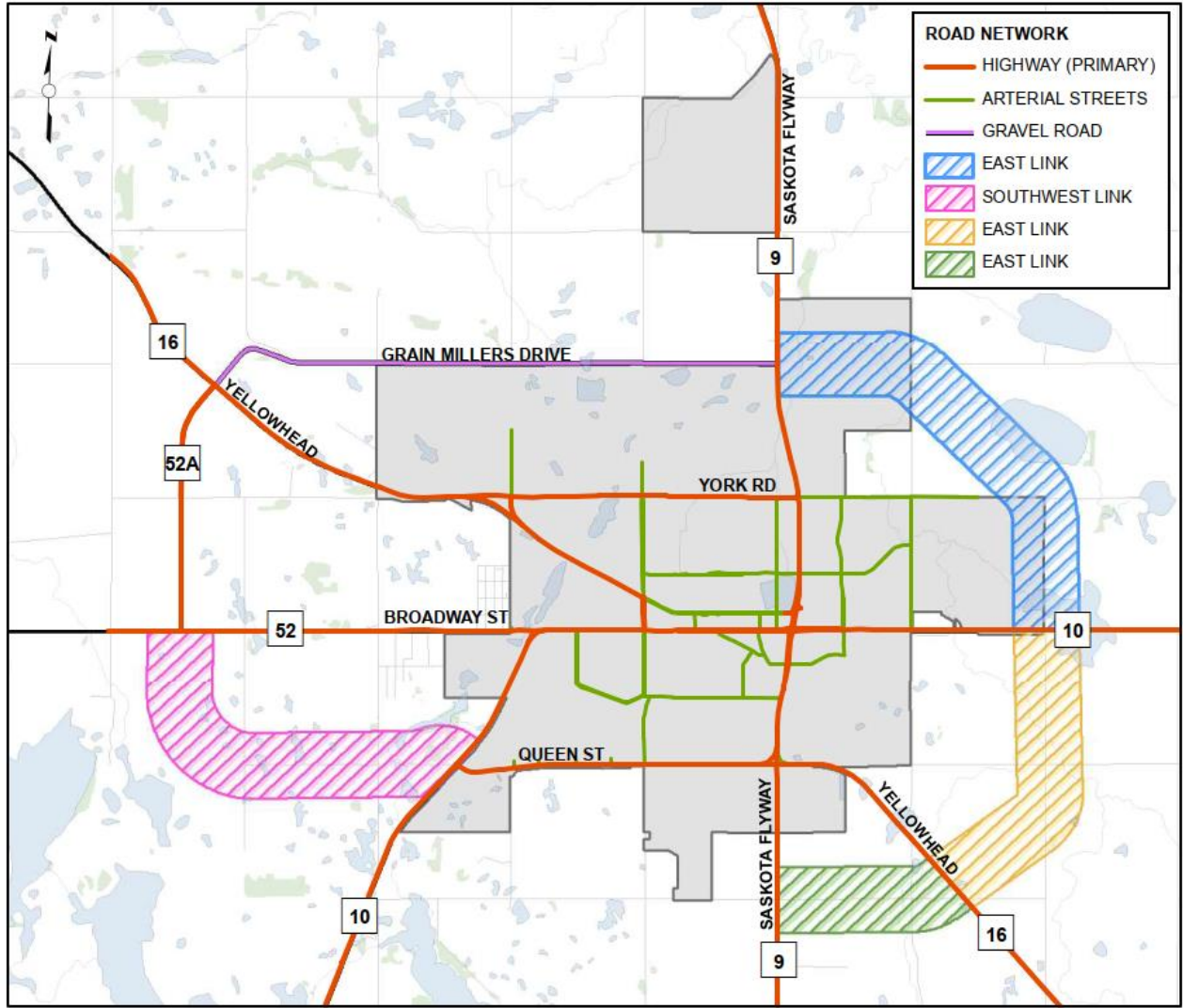


Figure 3-2
Short and Intermediate Term Options

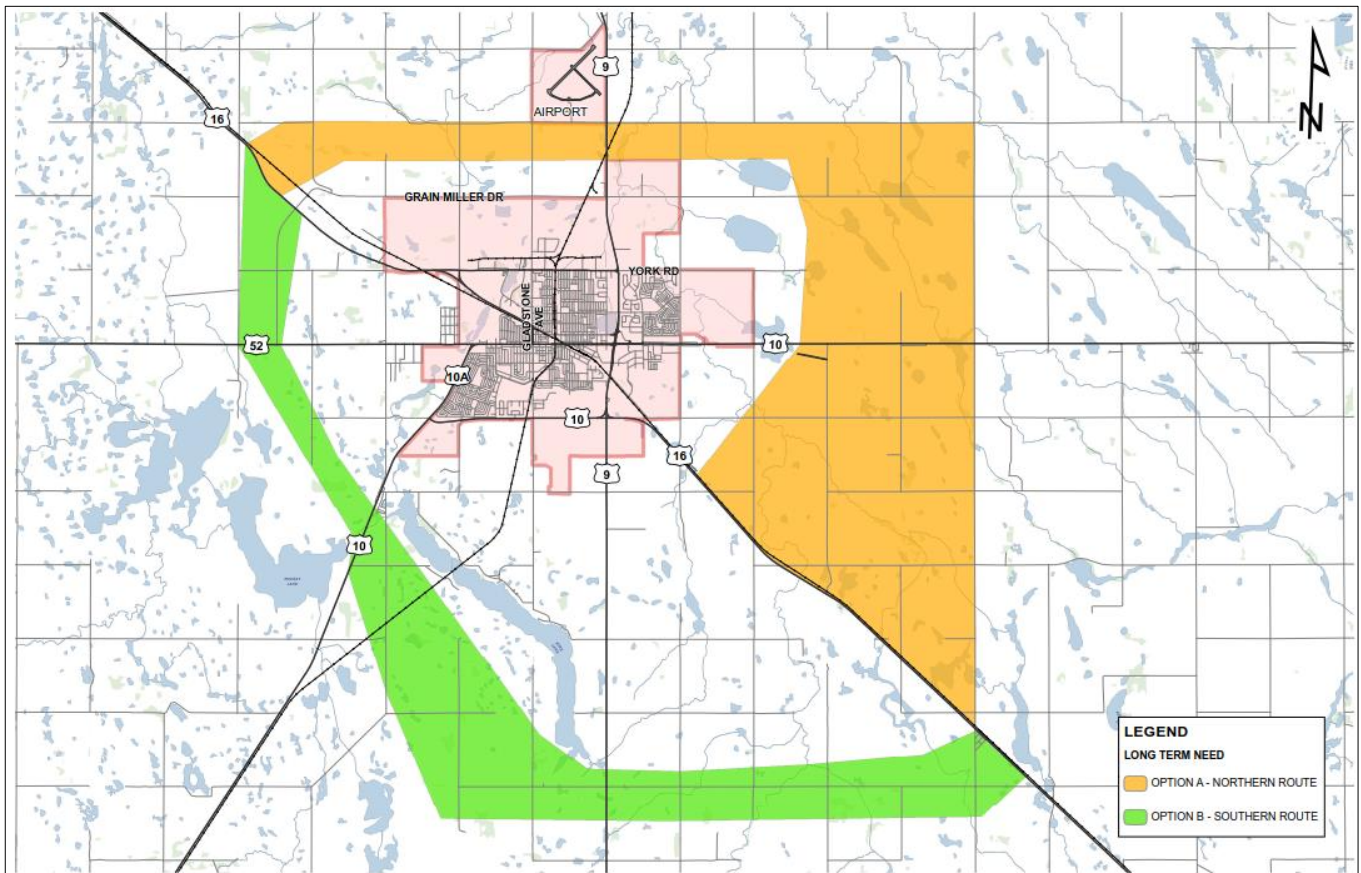


Figure 3-3
Long Term Highway 16 Options

3.4 GRAIN MILLERS DRIVE & EAST AND WEST REGIONAL CONNECTOR ANALYSIS CRITERIA

A set of quantitative analysis criteria was developed in consultation with the Steering Committee based on goals for the road network. The Steering Committee assigned weights to each criterion, as summarized in Tables 3-1 and 3-2. The total points for the two tables differ because the criteria for the Regional Connectors was created first, and then modified for Grain Millers Drive (i.e. criteria that did not apply were removed). Note that the weighting for road safety does not reflect the level of importance the jurisdictions place on safety because safety is highly important. All options would be constructed with prescribed road safety measures.

Table 3-1
Grain Millers Drive Analysis Criteria

Road Network Goal	Weight	Description
Future Highway 16 Non-Stop Link	6	Preserves the ability to provide a link in the future for through traffic to travel at highway speeds around Yorkton.
Truck Access to Industrial Growth Sector	15	Trucks can efficiently get to the north industrial lands from each highway around Yorkton.
Minimize Cost	18	Less expensive options score higher. Ease of construction is included as part of the high-level cost.
Maximize Infrastructure Investment	11	Options with more traffic score higher to get better value from a user benefit perspective.
Impact on Adjacent Farms and Businesses	7	Splitting up farm land or severing existing business property is minimized.
Compatibility with Development Plans	7	City and RM development plans are enabled, not constrained, by the regional transportation plan
Minimize Road Safety Risks	8	Minimum road safety standards are met. Higher-risk features such as at-grade high-speed intersections and railway crossings are minimized.
Impact to Natural Environment	5	New roads avoid disturbing sensitive ecological areas.
Total	77	

**Table 3-2
East and West Regional Connector Analysis Criteria**

Road Network Goal	Weight	Description
Future Highway 16 Non-Stop Link	6	Preserves the ability to provide a link in the future for through traffic to travel at highway speeds around Yorkton.
Truck Access to Industrial Growth Sector	15	Trucks can efficiently get to the north industrial lands from each highway around Yorkton.
Truck Access to Core Area Businesses	10	Trucks can efficiently get to core area businesses from each highway around Yorkton.
Auto Access to Urban Area	16	People driving cars can efficiently get into and out of Yorkton from each highway.
Minimize Cost	18	Less expensive options score higher. Ease of construction is included as part of the high-level cost.
Maximize Infrastructure Investment	11	Options with more traffic score higher to get better value from a user benefit perspective.
Minimize Nuisance to Adjacent Residents	7	Truck traffic noise is minimized near residential areas.
Impact on Adjacent Farms and Businesses	7	Splitting up farm land or severing existing business property is minimized.
Compatibility with Development Plans	7	City and RM development plans are enabled, not constrained, by the regional transportation plan.
Minimize Road Safety Risks	8	Minimum road safety standards are met. Higher-risk features such as at-grade high-speed intersections and railway crossings are minimized.
Impact to Natural Environment	5	New roads avoid disturbing sensitive ecological areas.
Total	110	

4 Options Evaluation

4.1 TRAFFIC FORECASTS

The travel demand model was used to produce the forecast truck and passenger car demand for a regional population of 28,000 for each scenario on a selection of key roads, shown in Table 4-1 for all traffic and in Table 4-2 for trucks only. Figure 4-1 shows the location of each traffic volume listed in the tables.

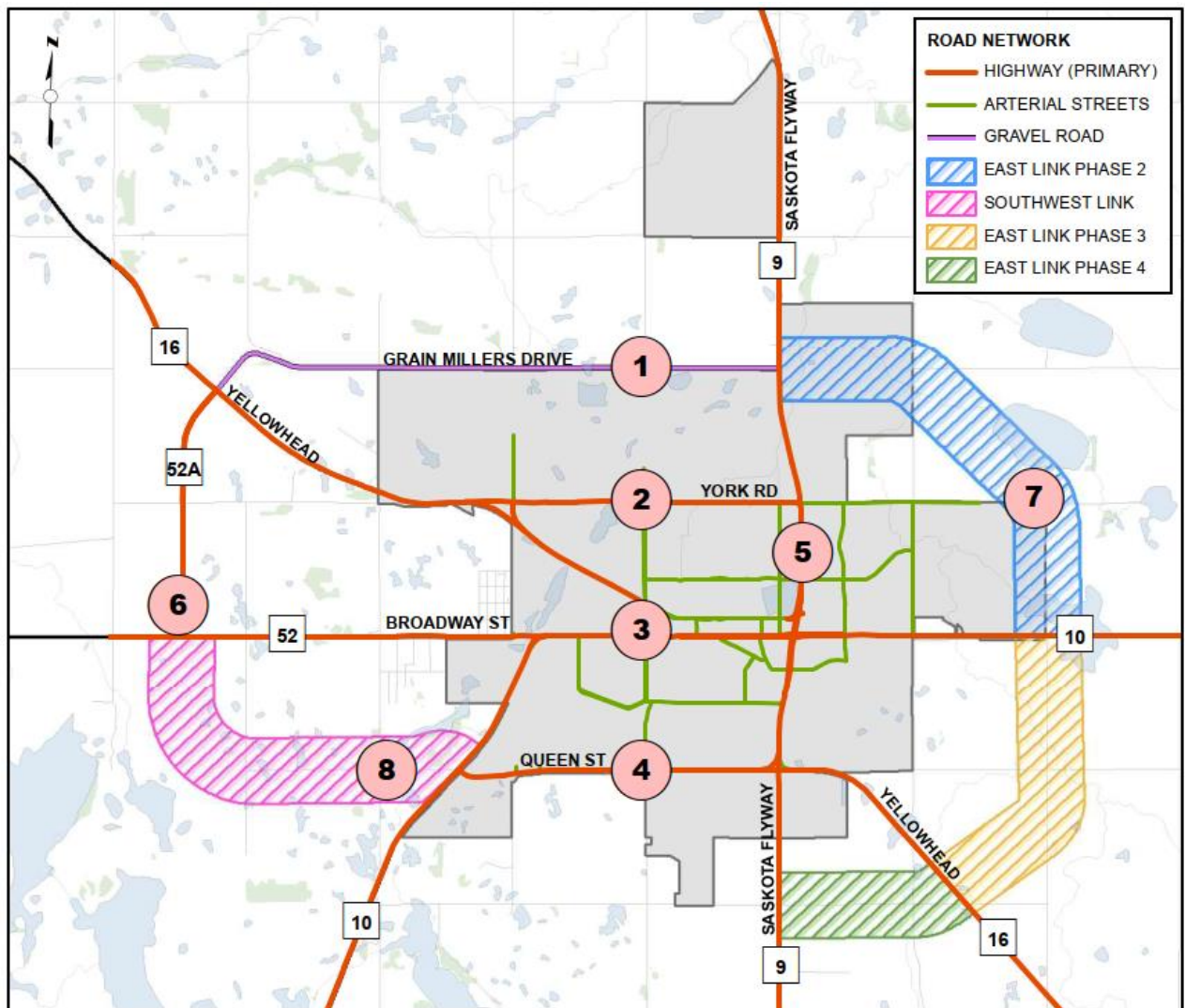


Figure 4-1
Map of Locations for Traffic Forecast Summary

Table 4-1
Daily Traffic Forecast Summary for Cars and Trucks

	Do Nothing	1: Upgrade Grain Millers (GM)	2: GM + East Link	3: GM + SW Link	4: GM + East & SW Links
1. Grain Millers Dr. near Gladstone Ave.	2,300	5,400	5,800	5,000	5,300
2. York Road near Gladstone Ave.	11,000	8,700	8,700	8,300	8,500
3. Broadway St. near Gladstone Ave.	20,000	20,000	20,000	20,000	20,000
4. Queen Street near Gladstone Ave.	14,000	13,000	13,000	14,000	13,000
5. Highway 9 above Darlington St.	16,000	15,000	13,000	15,000	12,000
6. Highway 52A near Highway 52	1,800	1,800	1,800	3,300	3,200
7. East Link near York Rd Extension	-	-	3,400	-	3,300
8. Southwest Link near Highway 10	-	-	-	2,400	2,400

Table 4-2
Daily Traffic Forecast Summary for Trucks

	Do Nothing	1: Upgrade Grain Millers	2: GM + East Link	3: GM + SW Link	4: GM + E & SW Links
1. Grain Millers Dr. near Gladstone Ave.	900	1,600	1,800	1,500	1,600
2. York Road near Gladstone Ave.	3,000	2,200	2,000	1,800	1,600
3. Broadway St. near Gladstone Ave.	550	500	500	350	350
4. Queen Street near Gladstone Ave.	500	500	500	1,000	1,000

	Do Nothing	1: Upgrade Grain Millers	2: GM + East Link	3: GM + SW Link	4: GM + E & SW Links
5. Highway 9 above Darlington St.	2,900	2,900	2,200	2,400	1,900
6. Highway 52A near Highway 52	600	650	650	1,300	1,300
7. East Link near York Rd Extension	-	-	700	-	550
8. Southwest Link near Highway 10	-	-	-	900	850

Key findings include:

- There is more differentiation in truck volumes among the scenarios than passenger vehicle volumes, so truck demand is more useful as a comparison and decision tool than passenger vehicle demand.
- The Southwest Link would draw additional truck traffic to Queen Street, which is undesirable, but would also provide an important commuter connection between the southern residential growth area and the north industrial commercial growth area.
- All options would reduce truck traffic on York Road. However, York Road would continue to have at least as many trucks as Grain Millers Drive under all scenarios.

4.2 GRAIN MILLERS DRIVE EVALUATION

The evaluation of options, shown in Table 4-3, was completed as a consensus exercise during a Steering Committee meeting. The Steering Committee discussed the funding and maintenance implications, including major implications to the RM, who do not have equipment to maintain paved roads. The results strongly favoured Grain Millers Drive as a local industrial corridor rather than a Provincial Highway to provide the flexibility to construct and maintain the road to serve local needs as a priority and because there isn't any financial advantage to designating it as a Provincial Highway. The Steering Committee noted some constraints that affect the ability to widen the Right of Way including a building with minimal setback from the road on the north side, and a new sewer line on the south side.

The group discussed potential funding assistance models and the jurisdiction of Grain Millers Drive. The road is in the RM, while most of the new development that would be using the road is in the City of Yorkton. It was noted that it is legally possible to establish inter-municipal (District) development levies, so that development levies can be collected in one jurisdiction and passed on to another jurisdiction. Funding assistance may be available through the Municipal Roads for the Economy Program (MREP), which is administered by the Saskatchewan Association of Rural Municipalities with funding from MHI.

**Table 4-3
Grain Millers Drive Evaluation**

	Road Network Goal	Weight	Highway with Service Roads	Industrial Corridor	City Arterial
Rating (/10)	Future Highway 16 Non-Stop Link	6	10	10	10
	Truck Access to Industrial Growth Sector	15	7	10	8
	Minimize Cost	18	5	10	8
	Maximize Infrastructure Investment	11	7	10	8
	Impact on Adjacent Farms and Businesses	7	5	10	7
	Compatibility with Development Plans	7	7	10	10
	Minimize Road Safety Risks	8	8	6	7
	Impact to Natural Environment	5	5	6	6
Weighted Score /100:			66	93	80

4.3 EAST AND WEST REGIONAL CONNECTORS EVALUATION

The Steering Committee also evaluated the regional connectors options. Table 4-4 describes the differences between an East Link and a Southwest Link. There was strong agreement among the Steering Committee that upgrading Grain Millers Drive is the top priority, which is also reflected in its top ranking in the evaluation matrix. For all options, an assumption was made that Grain Millers Drive would be constructed first because this is where the greatest need is based on function and travel demand.

There was also consensus that both the East and Southwest Links are important for regional connectivity, and both should remain in the plan, with the northeastern quadrant at a higher priority than the southeastern quadrant due to higher potential to attract traffic demand and allow a bypass of the Broadway-Highway 9 intersection. The two links have very different functions. The local municipalities preferred the East Link for many elements except cost because it serves the trucking industry travelling to and from Yorkton the best. The Ministry of Highways favoured the Southwest Link because only a short piece of roadway is needed to finish the connection between Queen Street and Highway 52 and would provide the greatest return on investment of the recently constructed Highway 52A.

The City indicated a concern with shifting traffic to Queen Street in terms of access management, upgrades to the road, potential for traffic signals and noise mitigation. It was also noted that the further planning should include noise mitigation, as well as including the potential for noise attenuation in the cost estimates.

**Table 4-4
Comparison of East and Southwest Link Options**

East Link	Southwest Link
12 km / Higher cost	5 km / Lower cost
Can be staged (two to four stages)	Cannot be staged further (first stage exists: Hwy 52A)
Does not affect truck traffic on Queen Street	Adds 500 trucks/day to Queen Street
Diverts 200 trucks/day from York Road	Diverts 400 trucks/day from York Road
Enables bypass of Broadway/Hwy 9 intersection and mall area	Connects new residential south of Queen Street to jobs around Grain Millers Drive
	Best value: more traffic attraction, lower cost

Table 4-5 shows the Steering Committee consensus for the Regional Connector Evaluation. Upgrading Grain Millers Drive received the most points because it addresses the need to provide a roadway to service development in the north industrial areas of the region. The points for the East and Southwest Links were similar. The East Link had higher points for minimizing nuisance on adjacent residents and compatibility with development plans. The Southwest Link had higher points for making use of existing infrastructure, being less costly to construct, less impact on the environment and less impact on adjacent farms and businesses. The final option to upgrade Grain Millers Drive and construct both links had the least points largely because there isn't sufficient traffic demand to get value from the investment of two connector routes in the region.

**Table 4-5
Regional Connector Evaluation**

	Road Network Goal	Weight	Do Nothing	Upgrade Grain Millers Drive	Upgrade Grain Millers + Build East Link	Upgrade Grain Millers + Build Southwest	Upgrade Grain Millers + Build E & SW Links
Rating (/10)	Future Highway 16 Non-Stop Link	6	10	10	10	9	9
	Truck Access to Industrial Growth Sector	15	1	7	9	8	10
	Truck Access to Core Area Businesses	10	5	5	5	5	5
	Auto Access to Urban Area	16	5	5	6	5	6
	Minimize Cost	18	10	8	3	5	1
	Maximize Infrastructure Investment	11	1	10	5	7	3
	Minimize Nuisance to Adjacent Residents	7	3	8	9	4	5
	Impact on Adjacent Farms and Businesses	7	8	8	3	6	1
	Compatibility with Development Plans	7	1	10	10	6	6
	Minimize Road Safety Risks	8	7	8	8	8	8
	Impact to Natural Environment	5	10	10	5	8	3
Weighted Score /100:			53	77	63	62	51

4.4 VIRTUAL OPEN HOUSE

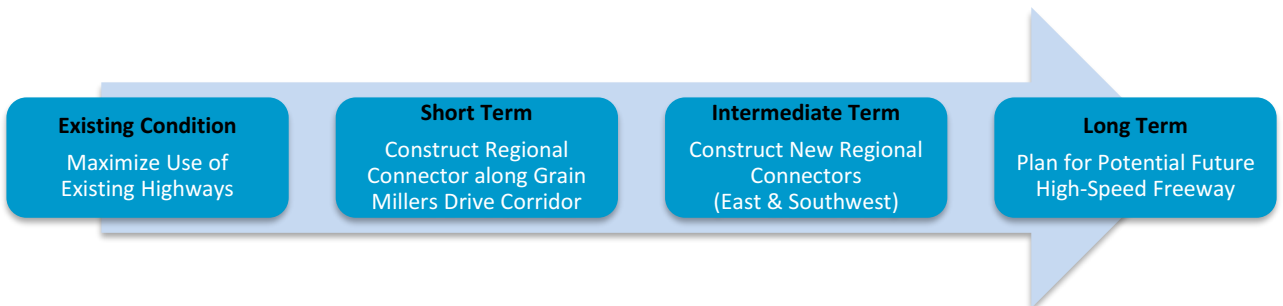
A Virtual Open House was hosted on the MHI website from July 13, 2018 to August 7, 2018. This online survey enabled members of the public to respond to a number of questions regarding transportation in the Yorkton region. Primary safety concerns identified by the 11 respondents were: making turns on and off the road, delays and congestion, and large commercial vehicles hauling in the area. Grain Millers Drive was identified by the majority of respondents as an important regional road which could be used to divert trucks away from York Road. Results from the Virtual Open House are included as Appendix E.

5 Recommended Plan

Table 5-1 describes the proposed stages of the Yorkton Regional Transportation Plan. This is shown as a flow chart in Figure 5-1.

**Table 5-1
Proposed Stages and Their Driving Needs**

Stage	Driving Need/Comments
1. Existing Condition <ul style="list-style-type: none"> Maximize use of existing highway connectors 	<ul style="list-style-type: none"> Base conditions work well except for access to the north industrial area Upgrades as needed to support development
2. Short Term <ul style="list-style-type: none"> Construct regional connector between Highway 16 and Highway 9 along Grain Millers Drive corridor 	<ul style="list-style-type: none"> Provides access to the north industrial area Supports adjacent development Improves connection between Highway 9 and Highway 16 Staging may progress from a primary weight Super Grid to a four-lane paved road with limited access
3. Intermediate Term <ul style="list-style-type: none"> Construct new regional connectors (East and Southwest Links) 	<ul style="list-style-type: none"> Reduce the amount of stops along main highway connector routes When existing routes have several traffic signals and stoppages for highway traffic
4. Long Term <ul style="list-style-type: none"> Plan for potential future high-speed freeway 	<ul style="list-style-type: none"> Provide free-flow around Yorkton When Yorkton development causes significant traffic congestion on existing roads



**Figure 5-1
Yorkton Regional Transportation Plan Phasing**

The recommended plan including roadway concepts and priorities is shown in Figure 5-2. The upgrade to Grain Millers Drive is a short-term priority. It is shown with a narrower line than the others because its location is fairly certain, and it is likely to be constructed in the existing road right of way.

The East and Southwest Links are an intermediate term priority that could be constructed in phases. Each phase shows a hatched line with a different colour. A wide area is shown because the location will remain uncertain until a General Location Study is completed. Highway 10 to Highway 9 North is the first priority, to establish connectivity between Highway 10 and Grain Millers Drive. The Southwest Link would be constructed when needed to link new residential south of Queen Street with industrial development near Grain Millers Drive. The next priority would be to complete the East Link to Highway 16 East. Lastly, a connection to Highway 16 East to Highway 9 South would be completed.

The High-Speed Freeway is shown in a wider area because there is no need to further define its location at this time. It would be constructed in the long term, beyond 25 years.

5.1 NEXT STEPS

Approval of the recommended plan by each of the partners in the Study is required. Once this occurs, it is recommended that the Yorkton Regional Transportation Plan (Figure 5-2) be incorporated in the City of Yorkton's Official Community Plan and the region's District Official Community Plan, as well as in MHI's Official Highway Plan. This provides a mechanism for each of the partners to implement the plan as needed and in conjunction with other economic growth and land development activities.

The Yorkton Regional Transportation Study is the first step in the planning process for a new roadway. The next step is to go through the Preliminary Planning Phase which involves a General Location Study and/or a Functional Planning Study. A General Location Study is for new roadways such as the East Link or Southwest Link. The purpose is to define a general corridor from which a detailed location may be established. A Functional Planning Report is required for a new design for an existing or new roadway such as Grain Millers Drive. The purpose is to establish the requirements to provide for a design traffic flow along the corridor with a desired level of service.

Additional planning and design phases in the process include environmental and geotechnical assessments, detailed location reports to finalize right of way requirements, geometric design and preparation of construction documents.

The recommendations of this study are based on traffic data that was collected during a one-week period in April 2016. Continuous monitoring of traffic flow and development activity is recommended so that plans may be refined and timelines adjusted to suit the changing conditions of the economy and traffic patterns in the region.

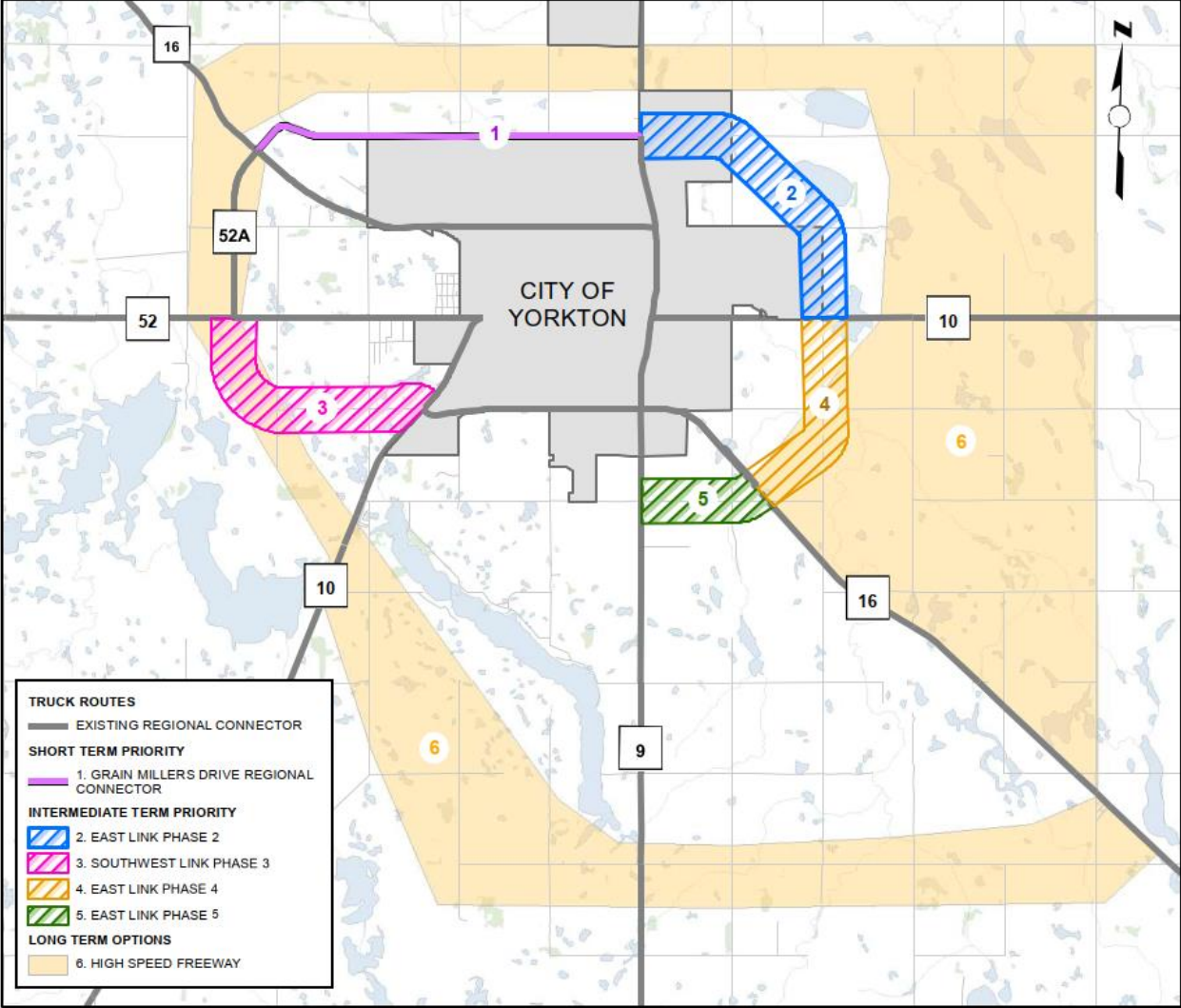


Figure 5-2
Recommended Yorkton Regional Transportation Plan

5.2 GRAIN MILLERS DRIVE CONSIDERATIONS

The planning for Grain Millers Drive is a priority so that land development can be planned around the needs of the roadway, and any property needed for the road can be acquired or protected from being developed. It would also be advantageous to have a functional plan and design in place in case a federal funding program for projects that are ready for construction is announced, and to facilitate adjacent land development.

The first step is to complete a functional planning study that establishes the criteria for the road and determines the layout, access locations, road surface type and cross section of the road. The plan needs to

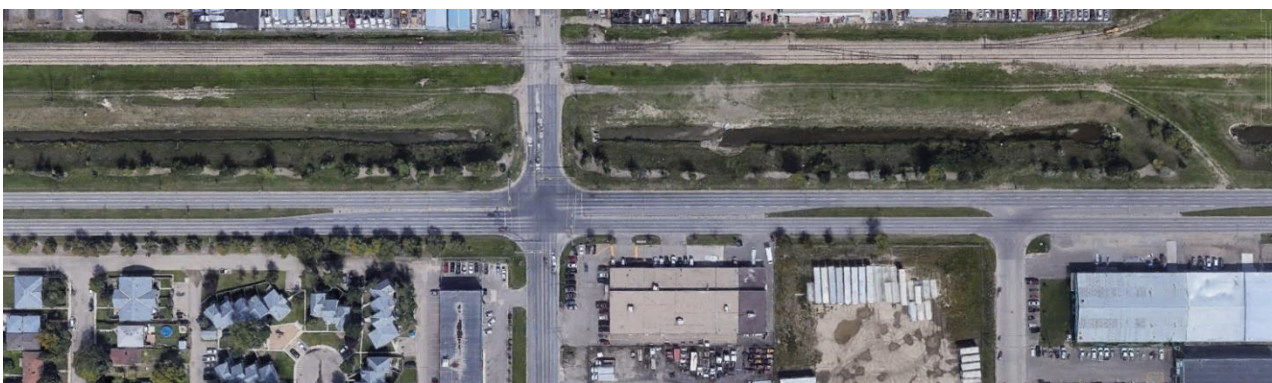
balance regional travel and property access. A recent innovation to provide this balance is a roundabout corridor with right-in-right-out driveways. Other options that could be considered are a two-way left turn lane with direct driveway access or a traditional corridor with limited direct access and service roads. Examples of these are shown in Figure 5-3.



Example of a Roundabout Corridor



Example of a Two Way Left Turn Lane



Example of a Traditional Corridor

**Figure 5-3
Example Layouts for Grain Millers Drive**

FINAL REPORT

Certification Page

This report presents our findings regarding the Yorkton Regional Transportation Study prepared for the Ministry of Highways and Infrastructure, City of Yorkton, RM of Wallace and RM of Orkney.

Respectfully submitted,

ASSOCIATION OF PROFESSIONAL ENGINEERS
AND GEOSCIENTISTS OF SASKATCHEWAN
CERTIFICATE OF AUTHORIZATION
ASSOCIATED ENGINEERING (SASK.) LTD.
NUMBER

C116

Permission to Consult Held By:

Discipline	Sask. Reg. No.	Signature
Transportation Planning	06372	

ASSOCIATED ENGINEERING
QUALITY MANAGEMENT SIGN-OFF

Signature: _____

Date: November 13, 2018



Associated
Engineering

GLOBAL PERSPECTIVE.
LOCAL FOCUS.

**Appendix A - Utility Plans & Additional
Infrastructure**

LEGEND

INFRASTRUCTURE

- MINOR ROADS, UNCLASSIFIED OR OUTSIDE OF STUDY BOUNDARY
- HIGHWAY (PRIMARY)
- HIGHWAY (SECONDARY)
- CLEARING THE PATH CORRIDOR - PRIMARY WEIGHT CLASS GRID ROUTE
- PRIMARY GRID ROUTE
- RAILWAY
- URBAN BOUNDARIES
- RURAL MUNICIPALITY BOUNDARIES

APPROXIMATE LOCATIONS OF EXISTING UTILITIES

- SOURCED FROM BOTH THE GOV. OF SASK. & OFFICIAL R.M. MAPS
- SASKPOWER
 - SASKENERGY
 - SASKTEL
 - WATER

TOPOGRAPHY

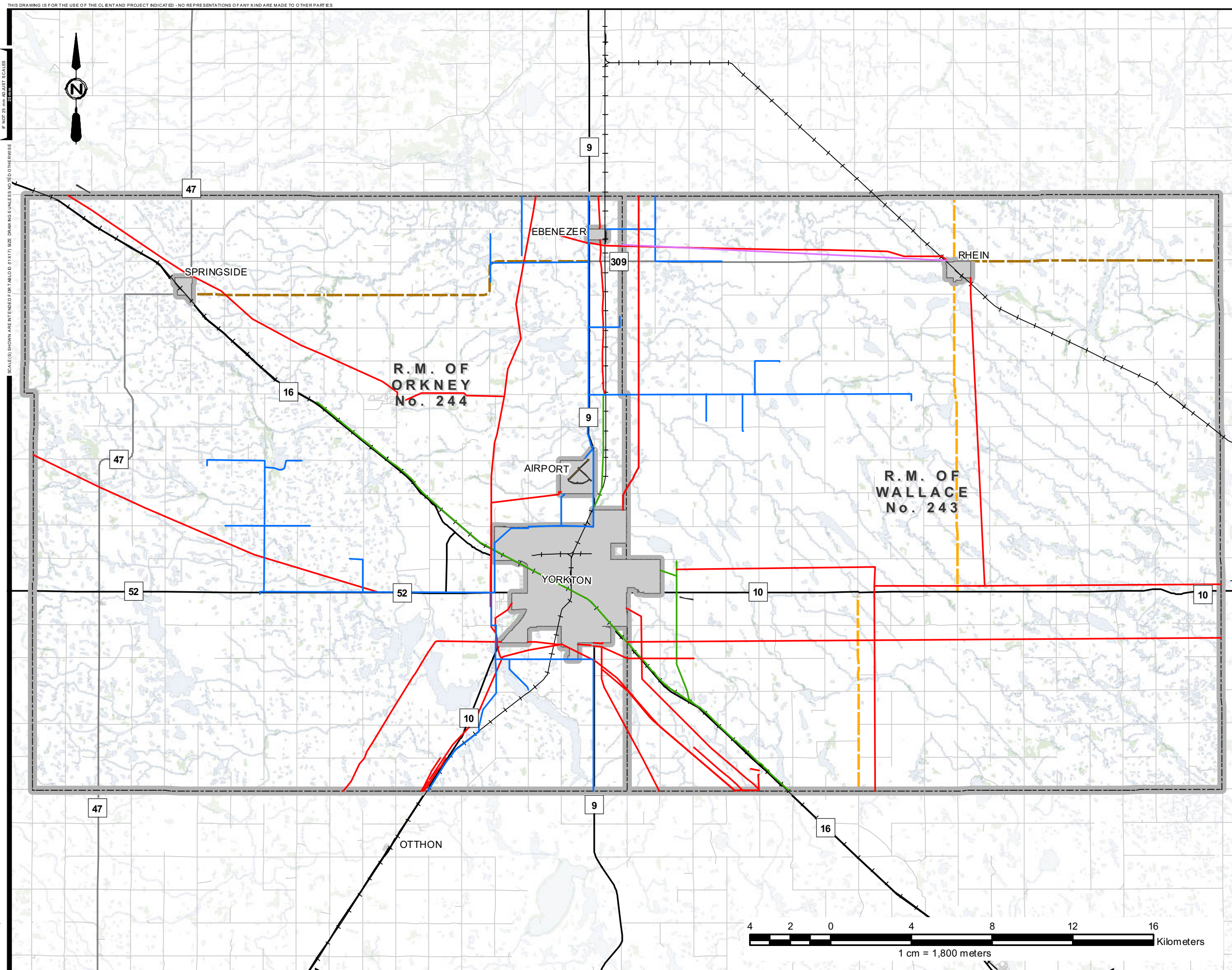
- LAKES & WATER BODIES
- RIVERS & CREEKS
- VEGETATIVE AREAS

NOTE:
ALL UTILITY INFORMATION IS DERIVED FROM EITHER THE R.M. MAPS OR FROM THE GEOSASK WEBSITE. THESE ARE APPROXIMATE LOCATIONS AND FURTHER DETAIL IS REQUIRED BEFORE ESTABLISHING CURRENT CONSTRAINTS.

SASKATCHEWAN MINISTRY OF HIGHWAYS AND INFRASTRUCTURE

YORKTON REGIONAL TRANSPORTATION STUDY LOCATION OF UTILITIES

AE PROJECT No.	20154438-00
SCALE	1:180,000
DATE	2017JAN09
REV	X
DESCRIPTION	ISSUED FOR REPORT



Appendix B - Environmental & Heritage Review



Date: April 22, 2016 **File:** 2015-4738
To: Kevin Sturgeon
From: Wade Sumners, M.Sc., P.Biol.
Project: Yorkton Regional Transportation Study
Subject: Environmental Constraints Mapping

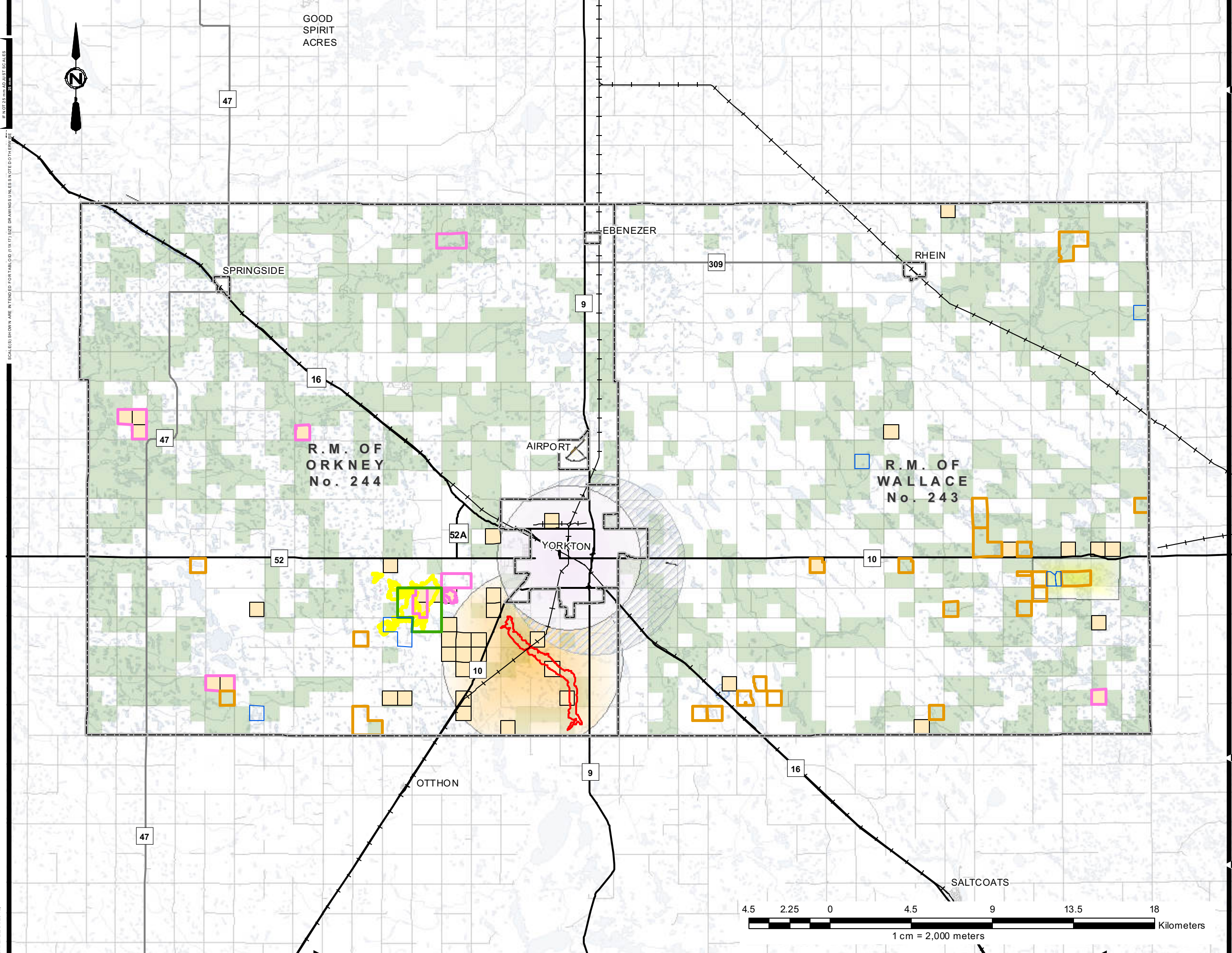
MEMO

As requested, an environmental constraints map has been created showing the historic locations of rare and protected species, designated lands (e.g. parks, game preserves, Indian Reserves, etc.) and heritage sensitive areas. These have been compiled to identify areas where no development should occur, areas where additional studies will be required to prescript site specific mitigation, and other areas where no additional work is required beyond applying best management practises (e.g. installation of erosion and sediment control measures, no deposition of deleterious materials into a fish bearing water, etc.).

Areas within bird sanctuaries, game preserves or migratory bird concentration sites have been identified as a constraint for any development and no development should occur in these areas. These areas have been coloured red on the constraints map.

Areas designated as Fish and Wildlife Development Fund, Private Conservation Lands, Wildlife Habitat Protection and Agricultural Crown Land will require additional consultation with the Ministry of Environment or Agriculture to determine what level of effort is required to obtain a clearance for the Project to proceed. Areas with large circles that are associated with rare species will require additional studies likely in the form of a rare plant survey or a species specific survey, if survey guidelines for the species are available (e.g. yellow rail). If a rare or protected species is found to occur in the area, mitigation measures, approved by the Saskatchewan Ministry of Environment, will need to be applied. This can include transplanting rare plants or translocating protected amphibians. Areas that have been identified as heritage sensitive will require additional screening by the provincial Heritage Conservation Branch (HCB). Their records may indicate that field work is required, in the form of a Heritage Resource Impact Assessment, to identify heritage resources and apply site specific mitigation measures. All of these areas have been colored yellow on the constraints map.

Areas on the constraints map that are unmarked and or do not contain a watercourse or wetlands are subject to the application of best management practises. If development occurs within a watercourse or wetlands, additional studies will be required to address water crossing requirements and determine adequate compensation for the destruction or alternation of a wetland.

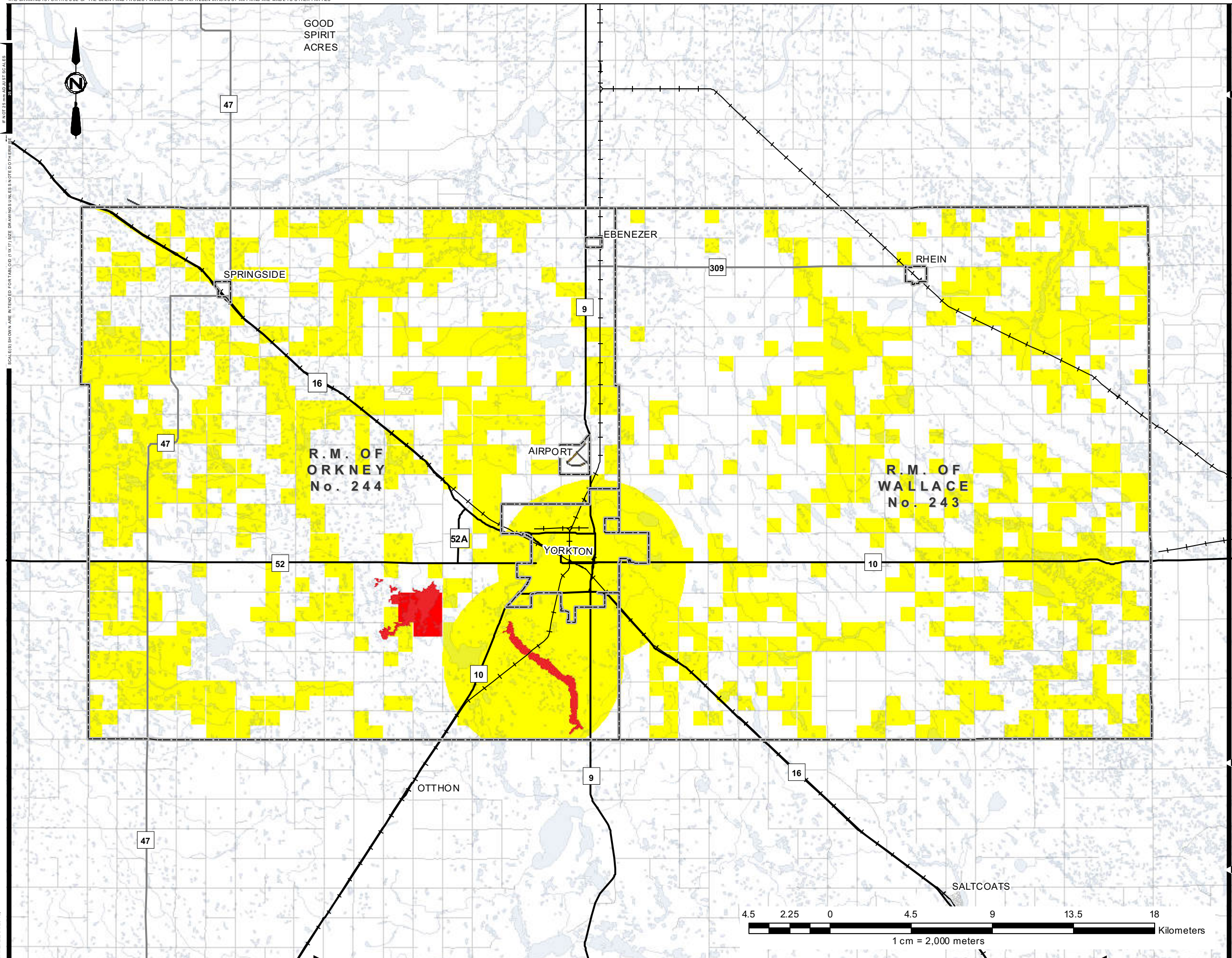


- LEGEND**
- INFRASTRUCTURE**
- HIGHWAY (PRIMARY)
 - HIGHWAY (SECONDARY)
 - +— RAILWAY
 - URBAN BOUNDARIES
 - RURAL MUNICIPALITY BOUNDARIES
 - HERITAGE SENSITIVE AREAS
- RARE SPECIES**
- ▨ Eastern Yellow Stargrass
 - Hairy Germander
 - ▨ Large Yellow Lady's-slipper
 - Mucronate Blue-eyed-grass & Pallas' Bugseed
 - ▨ Northern Dropseed
 - ▨ Short-eared Owl
 - Yellow Rail
- DESIGNATED LANDS**
- ▨ FISH AND WILDLIFE DEVELOPMENT FUND
 - PRIVATE CONSERVATION LANDS
 - UPPER ROUSAY LAKE GAME PRESERVE
 - UPPER ROUSAY LAKE MIGRATORY BIRD SANCTUARY
 - ▨ WILDLIFE HABITAT PROTECTION
 - MIGRATORY BIRD CONCENTRATION SITE
 - AGRICULTURAL CROWN LAND
- TOPOGRAPHY**
- LAKES & WATER BODIES
 - RIVERS & CREEKS

DATA IS SOURCED FROM THE GOVERNMENT OF SASKATCHEWAN & THE SASKATCHEWAN CONSERVATION DATA CENTER

FIGURE XX
 SASKATCHEWAN MINISTRY OF HIGHWAYS AND INFRASTRUCTURE
 YORKTON REGIONAL TRANSPORTATION STUDY ENVIRONMENTAL AND HERITAGE DATA

AE PROJECT No.	20164749-00
SCALE	1:200,000
DATE	2016 APR 22
REV	X
DESCRIPTION	ISSUED FOR REPORT



LEGEND

- INFRASTRUCTURE**
- HIGHWAY (PRIMARY)
 - HIGHWAY (SECONDARY)
 - +— RAILWAY
 - URBAN BOUNDARIES
 - RURAL MUNICIPALITY BOUNDARIES

- ENVIRONMENTAL AND HERITAGE CONSTRAINTS**
- NO DEVELOPMENT SHOULD OCCUR
 - DEVELOPMENT CAN OCCUR WITH ADDITIONAL CONSULTATION AND/OR STUDY

- TOPOGRAPHY**
- LAKES & WATER BODIES
 - RIVERS & CREEKS

AREAS ON THE CONSTRAINTS MAP THAT ARE UNMARKED AND CONTAIN NO WATERCOURSES OR WETLANDS ARE SUBJECT TO THE APPLICATION OF BEST MANAGEMENT PRACTISES.

DATA IS SOURCED FROM THE GOVERNMENT OF SASKATCHEWAN & THE SASKATCHEWAN CONSERVATION DATA CENTER.

FIGURE XX
 SASKATCHEWAN MINISTRY OF HIGHWAYS AND INFRASTRUCTURE
 YORKTON REGIONAL TRANSPORTATION STUDY
 POTENTIAL ENVIRONMENTAL CONSTRAINTS

AE PROJECT No.	20164749-00
SCALE	1:200,000
DATE	2016 APR 22
REV	X
DESCRIPTION	ISSUED FOR REPORT

Appendix C - Desktop Geotechnical Review



October 2018

DESKTOP GEOTECHNICAL STUDY

Yorkton Regional Transportation Study

Submitted to:

Angela Hickie-Miller, P.Eng.
Associated Engineering (Sask.) Ltd.
1922 Park Street
Regina, SK S4N 7M4

REPORT



Report Number: 1542929

Distribution:

1 Copy Associated Engineering (Sask.) Ltd.
1 Copy Golder Associates Ltd.





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Figure 1: General Location Plan

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Limitations of Report

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SRC Groundwater Resources Map - Depth to Top of Aquifers

APPENDIX C

Waterwell Summary



1.0 INTRODUCTION

This report presents the results of a desktop geotechnical study performed by Golder Associates Ltd. (Golder) for Associated Engineering (Sask.) Ltd. (AE). Golder's scope of work was to prepare a geotechnical review of the study area summarizing information and including a brief description of the soil stratigraphy, groundwater, aquifers and notes of any surficial features that may be identified as geotechnical constraints for roadways. No field work was performed during this scope of work.

The study area is defined as the area covered by Townships 25 to 27, Ranges 1 to 6, West of the Second Meridian. A plan showing the project area is provided as Figure 1. It includes the Rural Municipalities of Wallace No. 243 and Orkeny No. 244.

This report should be read in conjunction with "Information and Limitations of This Report" included in Appendix A. The reader's attention is specifically drawn to this information, as it is essential for proper use and interpretation of this report.

2.0 GEOLOGY

2.1 Bedrock Geology

Marine sediment dominates the bedrock surface in the study area and at some locations is overlain by relatively extensive deposits that are believed to have been deposited during Tertiary and early Quaternary time. Units that comprise the bedrock surface in the Yorkton area are, in ascending order, the Favel Formation, Morden Shale, Niobrara Formation, Pierre Shale and undifferentiated Tertiary-Quaternary sediments (Bredenbury Formation), which is an extensive preglacial deposit of fine to medium sand and silt. The base of Bredenbury Formation is commonly marked with less than 1 metre (m) of well-rounded chert, quartzite, siderite and limestone gravel (Millard, 1992).

The depth of contact with the Pierre Shale Formation and the intermittent deposits of the Tertiary-Quaternary sediments ranges from 0 m to about 50 m below surface.

2.2 Topography

In general, the topography within the study area can be described as two highs along the western and eastern edge of the study area; separated by a central low.

2.3 Surficial Geology

The surficial geology within the study area varies but is predominantly defined as Morainal Plain becoming undulating Moraine on the east and west sides of the study area. Glaciofluvial deposits were noted southeast of the City of Yorkton and in the northeast corner of the study area (Sask, 2016). The surficial geology is shown in Figure 2.

The stratigraphic units within the study area consist of, in ascending order: the Empress Group, the Sutherland Group, and the Saskatoon Group. The depth to contact of the units is variable and estimates of the depth of the contact are inferred from available information. These stratigraphic units are sediments between the bedrock surface and the present surface and are referred to as "drift".



The Empress Group formation consists of stratified gravels, sands, silts and clays. In general, the contact was about 40 m below surface and the formation was generally located in the southern portion of the study area (Millard, 1992).

The Sutherland Group is located above the Empress Group and below the Saskatoon Group. In many places, the Sutherland Group is absent within the study area, markedly where the drift is thin which typically is within the topographic low. The Sutherland Group, in general, consists of glacial till and the contact ranges from about 10 m to 30 m below ground surface (Millard, 1992).

The Saskatoon Group includes the tills of the Floral and Battleford Formations and Surficial Stratified Drift. The tills of the Saskatoon Group are typically sandier, more resistive electrically and have a higher carbonate content than the Sutherland Group tills. Surficial Stratified Drift consists of glaciolacustrine and glaciofluvial sediments including sand, silt and clay. The thickness of the Saskatoon Group ranges from near 0 m to about 50 m (Millard, 1992).

3.0 HYDROGEOLOGY

3.1 Aquifers

The Swan River Formation is the most extensive and important aquifer in the Yorkton area as it provides the driving mechanism for the entire groundwater regime. The upper contact of the Swan River Formation within the study area is about 350 m below surface and will not be discussed further (Millard, 1992).

The Tertiary-Quaternary bedrock, Empress Group and intertill sands and gravels form the major, exploited aquifers in the study area (Millard, 1992).

Depth to the top of the major aquifers within the study area ranges from near surface to about 100 m below surface. The deeper aquifer contacts are along the west edge of the study area. The City of Yorkton is located in the Assiniboine River groundwater basin, and artesian conditions may be present about 10 kilometres (km) southwest of the city. Aquitards in the area consist of Saskatoon Group tills as well as bedrock clays and shales. The bedrock aquitard is quite extensive and acts as a lower confining layer while the Saskatoon Group till acts as an upper confining layer. Because of the relatively thin surficial aquitard, contaminant migration into the aquifer system is a concern. A map showing the depth to the top of major aquifers in the Yorkton area is included in Appendix B (Maathuis, 2006).

Many wells have been constructed within the study area. The majority of the wells are constructed within the Surficial Stratified Drift and in stratified deposits of the Battleford Formation. Of special note, a number of flowing wells were noted across the study area. Approximately 18 flowing wells have been recorded within the study area. The majority of the flowing wells were noted within Township 25 between Ranges 5 and 6.

The SaskWater water well database (SaskWater) was queried for wells in the study area. Over 1,600 wells listed in the database fell within the study area. Of the 1,600 wells, over 800 were located within Township 25, about 500 were located within Township 26 and about 300 were located within Township 27. The database search indicated over 860 wells for domestic withdrawal use. Over 150 municipal observation wells were noted within the study area. A complete list of the wells compiled from the database is included in Appendix C.



3.2 Wetlands and Drainage

In general, the study area is characterized by poorly integrated drainage systems. Wetland areas were observed on satellite images throughout the study area.

4.0 GEOTECHNICAL CONSIDERATIONS

Surficial soils within the study area are expected to consist predominantly of till with some silts, sands and/or clays. Glacial till is considered to be a good construction material for roads, embankments, foundations and can have low permeability characteristics when properly conditioned and compacted. The following subsections describe in more details the geotechnical considerations for various infrastructure components.

4.1 Groundwater

The SaskWater well database query indicates a variable groundwater water table. The groundwater table is moderate to high in elevation for the majority of the study area with water levels recorded from near surface to about 144 m below surface. The median depth to groundwater was about 17 m below ground surface. With regard to interpretation of groundwater levels, it must be noted that a groundwater level is never at rest due to seasonal fluctuations, longer term climate trends, or impacts from pumping water from the aquifers.

As previously noted, flowing wells were noted within the study area and planning of any project must consider a review of the location of these wells. Geotechnical investigations must be conducted to determine groundwater levels and to verify soil conditions.

4.2 Soil Stratigraphy

The predominant soil within the study area is expected to be till of the Saskatoon Group. Silt, sand or clay is expected to be encountered southeast of the City of Yorkton. At some locations, particularly in the topographic low located in the north central region of the study area; bedrock may be near surface or exposed. Exposed bedrock may be of the Pierre Formation which consists of non-calcareous silts and clays or the Tertiary-Quaternary Formation which generally consists of sand. Based on Golder's experience with geotechnical investigations in the area; it must also be noted that a boulder layer may mark the contact of the bedrock formations.

Geotechnical investigations are recommended to assess the behaviour and properties of soils required for construction and provide information about the stratigraphy that may be encountered, including layers or random boulders.

4.3 Embankments and Roadways

Embankments constructed with till will provide good subgrade support and stable embankments and can reduce the thickness of pavement structure required to support the anticipated traffic loading. Glacial tills are also superior to clay for the construction of embankments and roadways as they would be expected to undergo less settlement and are typically easier to construct with.

Clay, silt and sand may be encountered in some areas. The clays and silts are considered to provide weaker subgrade support and would be subject to settlement to a greater degree than the tills. Consideration should be given to the potential for encountering silty poorly graded sand which is highly frost susceptible or clean poorly graded sands which may require stabilization. Silts are highly frost susceptible and can cause significant movements in roadway and interchange embankments in Saskatchewan's climate. Frost action in silt subgrades



can be mitigated by subgrade excavation and replacement with free draining granular material and by providing subgrade drainage. However, silts are not recommended for subgrade or embankment construction.

4.4 Foundations for Structures

Glacial till will provide good geotechnical properties for shallow foundations because of its low swelling and shrinking properties, its low compressibility and its high shear strength.

Lightly loaded structures could be supported on shallow or pile foundations. Driven or cast-in-place pile foundations would be expected to be suitable for the soil conditions found within the study area. Cast-in-place piles installed within silt, sand and gravel surficial deposits may require sleeving. As previously indicated, boulders are expected within the till units and are commonly found at random or in layers within the tills. A boulder layer, consisting of large boulders, has been found to mark the upper contact of the bedrock at some locations around the City of Yorkton and therefore, may be present elsewhere within the study area.

Surficial aquifers within the study area can be near surface and the top contact for some of the aquifers is often less than 10 m below surface. These surficial aquifers must be considered when determining pile lengths, excavations and cuts. Flowing wells must also be considered when determining pile lengths or any type of excavation.

Concrete in contact with the soil should be produced with sulphate resistant Portland cement.

4.5 Slope Stability

The current areas of study would not be expected to have any existing slopes that may cause issues; however, slopes within trenches, excavations and cuts may become unstable over time depending on ground moisture conditions, fluctuations in the groundwater table and changes to surface drainage patterns.

4.6 Wetlands

Numerous wetlands were observed throughout the study area. Construction through wetlands is anticipated to require dewatering, excavation of organic materials and backfilling with more stable materials. Consideration should be made for soft, wet excavation conditions where roadways pass through wetlands. Road grade construction through these types of areas may require use of geotextile materials to reduce the extent of subgrade excavation and backfill.

5.0 CLOSURE

This report presents a summary of existing information obtained from photographs, Geology and Surficial Geology Maps, and the records of water wells from the SaskWater database. Comments on suitability of native materials for subgrade, groundwater levels, and slope stability are general in nature and should be confirmed with a field investigation and engineering analysis to provide more detailed recommendations on a site specific basis.

The information presented in this report was gathered from existing information and provides general commentary on geotechnical conditions that may be encountered along the proposed road alignments. The contents of this report do not constitute a design in whole or in part, of any of the elements of any future work. Detailed geotechnical investigations will be required when a final alignment is determined.

We trust that this report addresses your current needs for this project. Please call if you wish to discuss this report or require any clarification.



Report Signature Page

GOLDER ASSOCIATES LTD.

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Associate, Senior Geotechnical Engineer

TLF/RGR/jlb

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Association of Professional Engineers & Geoscientists of Saskatchewan		
CERTIFICATE OF AUTHORIZATION		
Golder Associates Ltd.		
Number C0230		
Permission to Consult held by:		
Discipline	Sk. Reg. No.	Signature
GEOTECHNICAL	6039	Phil Bruch

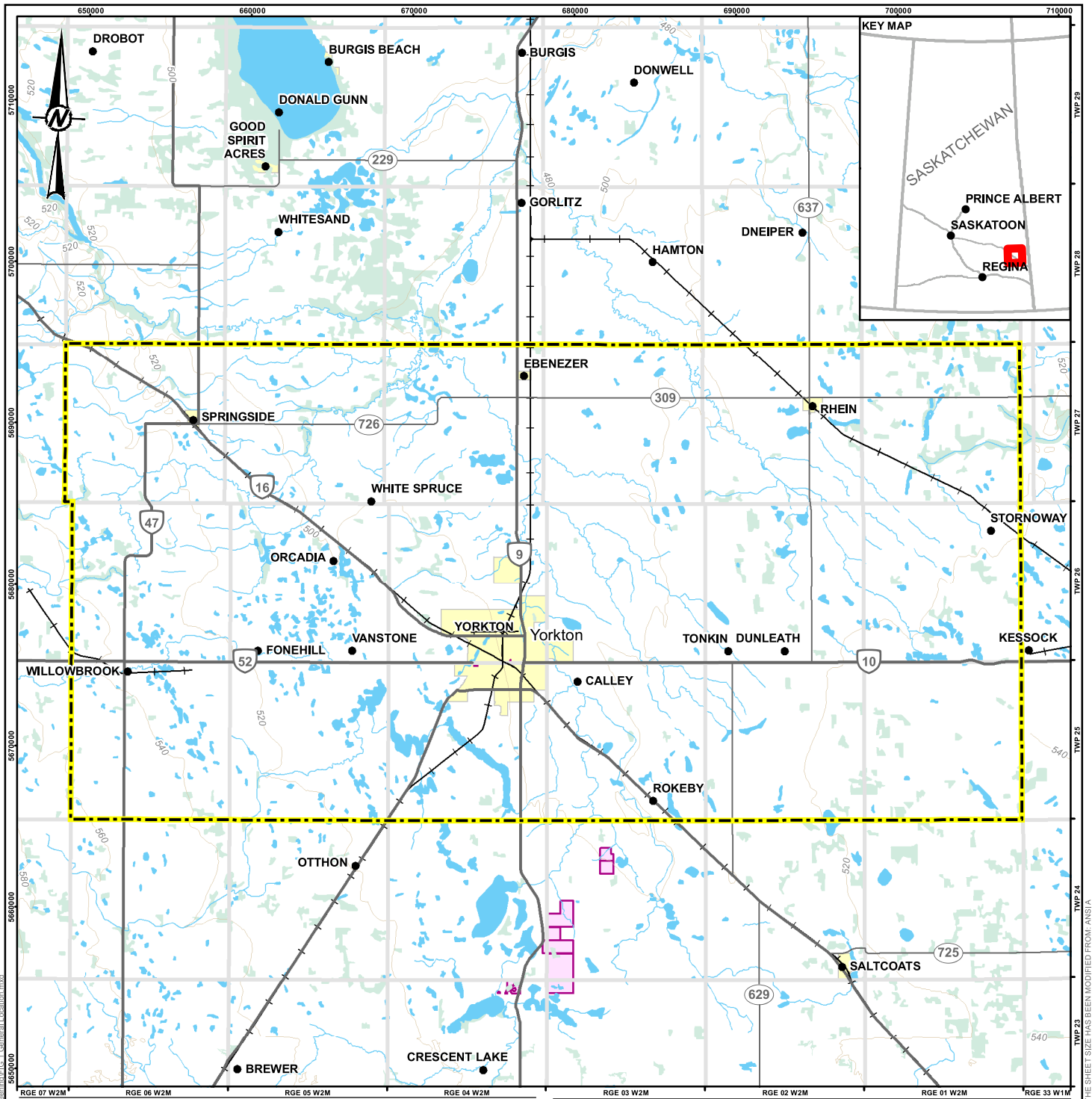


REFERENCES

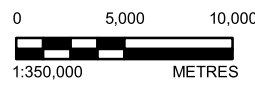
- Maathuis, H. and Simpson, M. (2006). *Groundwater Resources in the Yorkton Aquifer Management Plan Area: Final Report*. SRC.
- Millard, M. (1992). *Geology and Groundwater Resources of the Yorkton Area (62M, N), Saskatchewan*. SRC.
- Government of Saskatchewan. (2016). *Geological Atlas of Saskatchewan*. Government of Saskatchewan.
- SaskWater. (n.d.). *SaskWater Water Well Database*. SaskWater.



FIGURES



- LEGEND**
- PROJECT STUDY AREA
 - POPULATED PLACE
 - ELEVATION CONTOUR (20m INTERVAL)
 - PRIMARY HIGHWAY
 - SECONDARY HIGHWAY
 - RAILWAY
 - WATERCOURSE
 - FIRST NATION RESERVE
 - URBAN MUNICIPALITY
 - WATERBODY
 - WOODED AREA



REFERENCE(S)

1. NATIONAL TOPOGRAPHIC DATA BASE (NTDB) DATA OBTAINED FROM GEOGRATIS, © DEPARTMENT OF NATURAL RESOURCES CANADA. ALL RIGHTS RESERVED.
2. ROADS OBTAINED FROM NATIONAL ROAD NETWORK. RAILWAY OBTAINED FROM IHS ENERGY INC.

PROJECTION: UTM ZONE 13 DATUM: NAD 83

CLIENT

Associated Engineering | GLOBAL PERSPECTIVE. LOCAL FOCUS.

PROJECT
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 YORKTON REGIONAL TRANSPORTATION STUDY
 YORKTON, SASKATCHEWAN**

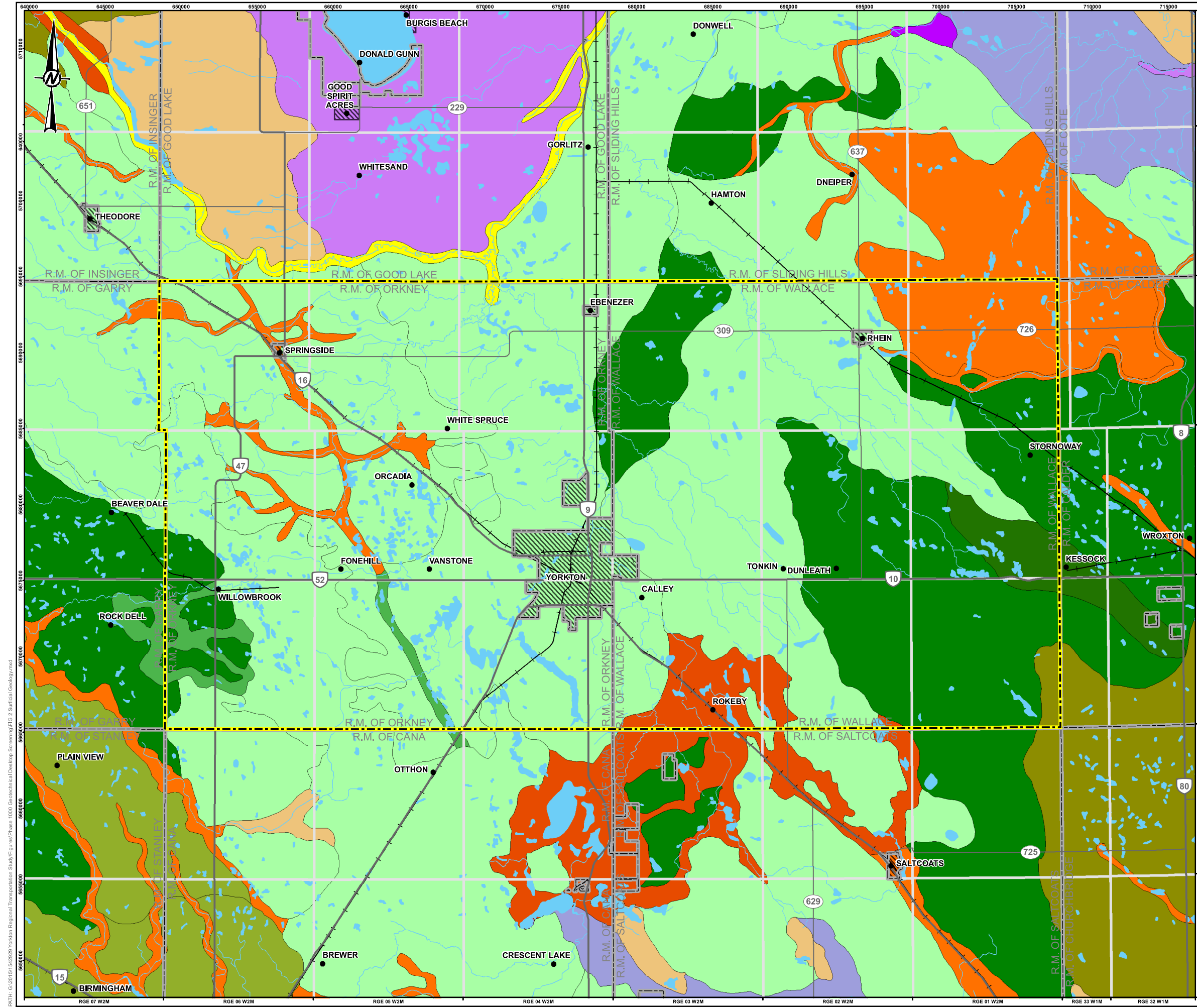
TITLE
GENERAL LOCATION PLAN

CONSULTANT	YYYY-MM-DD	2018-10-26
DESIGNED	-	
PREPARED	SBM	
REVIEWED	TLF	
APPROVED	RGR	



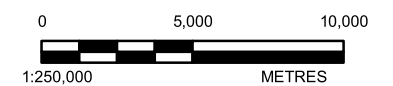
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LEGEND

- PROJECT STUDY AREA
- SURFICIAL GEOLOGY**
- ALLUVIAL PLAIN
- GLACIOFLUVIAL
- GLACIOFLUVIAL ERODED
- GLACIOFLUVIAL PLAIN
- GLACIOLACUSTRINE
- GLACIOLACUSTRINE DELTA
- GLACIOLACUSTRINE PLAIN
- MORAINAL
- MORAINAL ERODED
- MORAINAL HUMMOCKY
- MORAINAL PLAIN
- MORAINAL RIDGED
- MORAINAL UNDULATING
- POPULATED PLACE
- PRIMARY HIGHWAY
- SECONDARY HIGHWAY
- RAILWAY
- WATERCOURSE
- WATERBODY
- URBAN MUNICIPALITY
- RURAL MUNICIPALITY



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2. ROADS OBTAINED FROM NATIONAL ROAD NETWORK, RAILWAY OBTAINED FROM IHS ENERGY INC.
3. SURFICIAL GEOLOGY 250K OBTAINED FROM GEOLOGICAL ATLAS OF SASKATCHEWAN VIEWER © 2016, GOVERNMENT OF SASKATCHEWAN
PROJECTION: UTM ZONE 13 DATUM: NAD 83

CLIENT



PROJECT
**GEOTECHNICAL DESKTOP SCREENING
 YORKTON REGIONAL TRANSPORTATION STUDY
 YORKTON, SASKATCHEWAN**

TITLE
SURFICIAL GEOLOGY

CONSULTANT	YYYY-MM-DD	2018-10-26
	DESIGNED	CR
	PREPARED	SBM
	REVIEWED	TLF
	APPROVED	RGR

PROJECT NO.	PHASE	REV.	FIGURE
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APPENDIX A

Limitations of Report

IMPORTANT INFORMATION AND LIMITATIONS OF THIS REPORT

Standard of Care: Golder Associates Ltd. (Golder) has prepared this report in a manner consistent with that level of care and skill ordinarily exercised by members of the engineering and science professions currently practising under similar conditions in the jurisdiction in which the services are provided, subject to the time limits and physical constraints applicable to this report. No other warranty, expressed or implied is made.

Basis and Use of the Report: This report has been prepared for the specific site, design objective, development and purpose described to Golder by the Client. The factual data, interpretations and recommendations pertain to a specific project as described in this report and are not applicable to any other project or site location. Any change of site conditions, purpose, development plans or if the project is not initiated within eighteen months of the date of the report may alter the validity of the report. Golder can not be responsible for use of this report, or portions thereof, unless Golder is requested to review and, if necessary, revise the report.

The information, recommendations and opinions expressed in this report are for the sole benefit of the Client. No other party may use or rely on this report or any portion thereof without Golder's express written consent. If the report was prepared to be included for a specific permit application process, then upon the reasonable request of the client, Golder may authorize in writing the use of this report by the regulatory agency as an Approved User for the specific and identified purpose of the applicable permit review process. Any other use of this report by others is prohibited and is without responsibility to Golder. The report, all plans, data, drawings and other documents as well as all electronic media prepared by Golder are considered its professional work product and shall remain the copyright property of Golder, who authorizes only the Client and Approved Users to make copies of the report, but only in such quantities as are reasonably necessary for the use of the report by those parties. The Client and Approved Users may not give, lend, sell, or otherwise make available the report or any portion thereof to any other party without the express written permission of Golder. The Client acknowledges that electronic media is susceptible to unauthorized modification, deterioration and incompatibility and therefore the Client can not rely upon the electronic media versions of Golder's report or other work products.

The report is of a summary nature and is not intended to stand alone without reference to the instructions given to Golder by the Client, communications between Golder and the Client, and to any other reports prepared by Golder for the Client relative to the specific site described in the report. In order to properly understand the suggestions, recommendations and opinions expressed in this report, reference must be made to the whole of the report. Golder can not be responsible for use of portions of the report without reference to the entire report.

Unless otherwise stated, the suggestions, recommendations and opinions given in this report are intended only for the guidance of the Client in the design of the specific project. The extent and detail of investigations, including the number of test holes, necessary to determine all of the relevant conditions which may affect construction costs would normally be greater than has been carried out for design purposes. Contractors bidding on, or undertaking the work, should rely on their own investigations, as well as their own interpretations of the factual data presented in the report, as to how subsurface conditions may affect their work, including but not limited to proposed construction techniques, schedule, safety and equipment capabilities.

Soil, Rock and Groundwater Conditions: Classification and identification of soils, rocks, and geologic units have been based on commonly accepted methods employed in the practice of geotechnical engineering and related disciplines. Classification and identification of the type and condition of these materials or units involves judgment, and boundaries between different soil, rock or geologic types or units may be transitional rather than abrupt. Accordingly, Golder does not warrant or guarantee the exactness of the descriptions.

IMPORTANT INFORMATION AND LIMITATIONS OF THIS REPORT (cont'd)

Special risks occur whenever engineering or related disciplines are applied to identify subsurface conditions and even a comprehensive investigation, sampling and testing program may fail to detect all or certain subsurface conditions. The environmental, geologic, geotechnical, geochemical and hydrogeologic conditions that Golder interprets to exist between and beyond sampling points may differ from those that actually exist. In addition to soil variability, fill of variable physical and chemical composition can be present over portions of the site or on adjacent properties. **The professional services retained for this project include only the geotechnical aspects of the subsurface conditions at the site, unless otherwise specifically stated and identified in the report.** The presence or implication(s) of possible surface and/or subsurface contamination resulting from previous activities or uses of the site and/or resulting from the introduction onto the site of materials from off-site sources are outside the terms of reference for this project and have not been investigated or addressed.

Soil and groundwater conditions shown in the factual data and described in the report are the observed conditions at the time of their determination or measurement. Unless otherwise noted, those conditions form the basis of the recommendations in the report. Groundwater conditions may vary between and beyond reported locations and can be affected by annual, seasonal and meteorological conditions. The condition of the soil, rock and groundwater may be significantly altered by construction activities (traffic, excavation, groundwater level lowering, pile driving, blasting, etc.) on the site or on adjacent sites. Excavation may expose the soils to changes due to wetting, drying or frost. Unless otherwise indicated the soil must be protected from these changes during construction.

Sample Disposal: Golder will dispose of all uncontaminated soil and/or rock samples 90 days following issue of this report or, upon written request of the Client, will store uncontaminated samples and materials at the Client's expense. In the event that actual contaminated soils, fills or groundwater are encountered or are inferred to be present, all contaminated samples shall remain the property and responsibility of the Client for proper disposal.

Follow-Up and Construction Services: All details of the design were not known at the time of submission of Golder's report. Golder should be retained to review the final design, project plans and documents prior to construction, to confirm that they are consistent with the intent of Golder's report.

During construction, Golder should be retained to perform sufficient and timely observations of encountered conditions to confirm and document that the subsurface conditions do not materially differ from those interpreted conditions considered in the preparation of Golder's report and to confirm and document that construction activities do not adversely affect the suggestions, recommendations and opinions contained in Golder's report. Adequate field review, observation and testing during construction are necessary for Golder to be able to provide letters of assurance, in accordance with the requirements of many regulatory authorities. In cases where this recommendation is not followed, Golder's responsibility is limited to interpreting accurately the information encountered at the borehole locations, at the time of their initial determination or measurement during the preparation of the Report.

Changed Conditions and Drainage: Where conditions encountered at the site differ significantly from those anticipated in this report, either due to natural variability of subsurface conditions or construction activities, it is a condition of this report that Golder be notified of any changes and be provided with an opportunity to review or revise the recommendations within this report. Recognition of changed soil and rock conditions requires experience and it is recommended that Golder be employed to visit the site with sufficient frequency to detect if conditions have changed significantly.

Drainage of subsurface water is commonly required either for temporary or permanent installations for the project. Improper design or construction of drainage or dewatering can have serious consequences. Golder takes no responsibility for the effects of drainage unless specifically involved in the detailed design and construction monitoring of the system.



APPENDIX B

SRC Groundwater Resources Map - Depth to Top of Aquifers

22

Ring 6

Ring 5

Ring 4

Ring 3

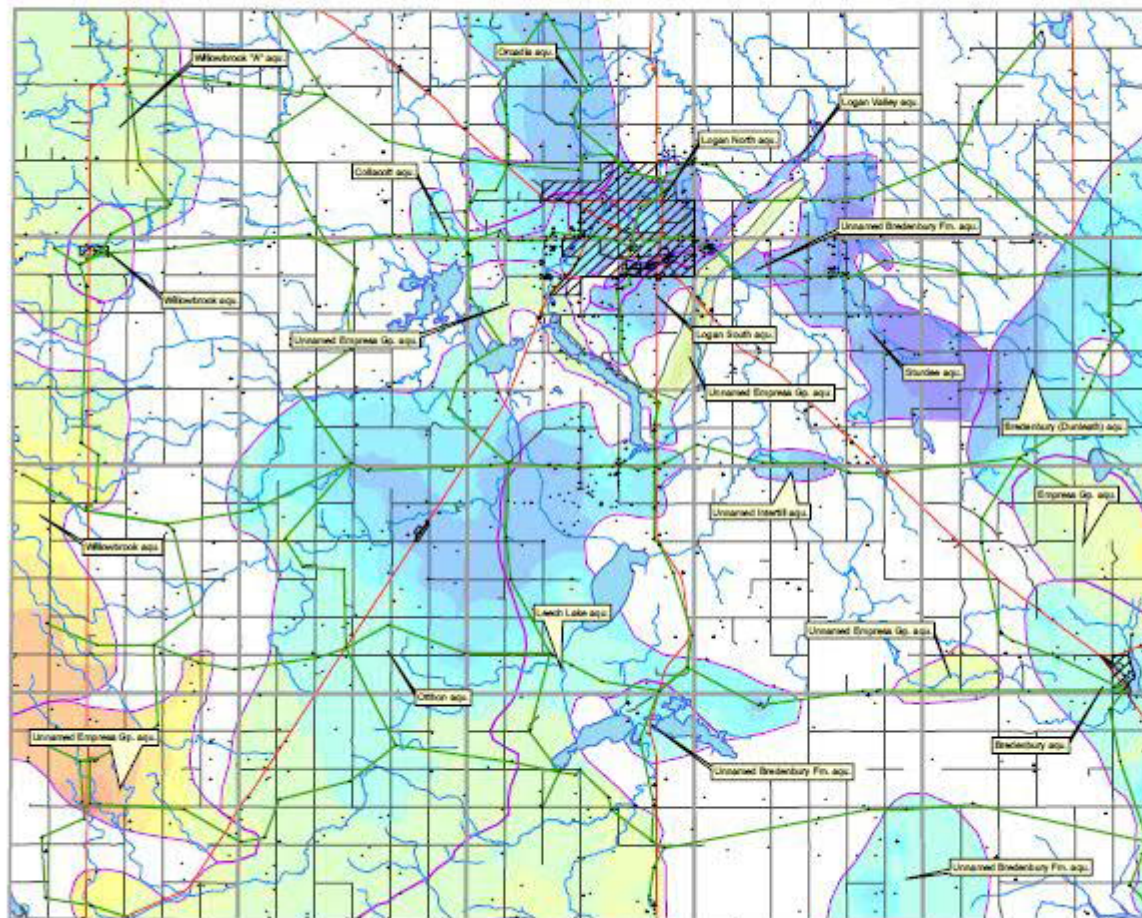
Ring 2

Twp 26

Twp 25

Twp 24

Twp 23



Ring 6

Ring 5

Ring 4

Ring 3

Ring 2

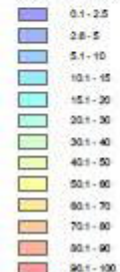


Saskatchewan Research Council
Agriculture and Agri-Food Canada

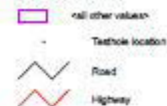
Groundwater Resources in the Yorkton
Aquifer Management Plan Area,
Final Report

Map 6
Depth to the top of
major aquifers in the
Yorkton study area

Depth to aquifer top (m)



Aquifer extents



These maps are accompanied by a series of cross sections which detail the subsurface geology along the township lines on the map. The maps and cross sections are representative of the data taken from the well logs and wells indicated on the maps. The boundaries will be areas in which the aquifer is geologic and is likely to be found. Aquifers and other geologic units mapped do not always occur continuously within the areas shown, and may not be found at a specific site or may occur at intervals other than those indicated. Cross-sections water-bearing units may be found outside the boundaries shown.

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Map accompanies report

Heath, H. and Ripman, M. 2008. Groundwater resources in the Yorkton aquifer management plan area. Final report Saskatchewan Research Council, SRC Publication No. 103/10-1000



APPENDIX C

Waterwell Summary

WWDR_ID	UTM_Zone	UTM_Northing	UTM_Easting	Wells_Township	Wells_Range	Land_Locat	Elevation	Completed	Bore_Hole_Depth (m)	Water_Level	Flowing_Head	Water_Use	Well_Use
126531	13	5671687	675345	25	4	SW-22-025 -04 -W2	1683	1984.08.23	73	0	0	0	
126532	13	5671687	675345	25	4	SW-22-025 -04 -W2	1683		67	0	0	0	Soil Test Hole
235010	13	5672462	674485	25	4	NE-21-025 -04 -W2	1686	2014.07.24	98	0	0	0	Water Test Hole
059047	13	5670550	689292	25	3	SE-13-025 -03 -W2	1700	1979.06.20	73	29	0	0 Domestic	Observation
081645	13	5674381	703902	25	1	SE-28-025 -01 -W2	1725	1985.09.20	30	0	0	0 Domestic	Water Test Hole
046351	13	5676204	707941	25	1	SW-36-025 -01 -W2	1725	1976.05.19	55	0	0	0 Domestic	Water Test Hole
015286	13	5668294	695136	25	2	NW-03-025 -02 -W2	1725	1968.03.26	52	0	0	0 Domestic	Water Test Hole
015288	13	5668174	691860	25	2	NW-05-025 -02 -W2	1725	1964.05.23	15	0	0	0 Domestic	Water Test Hole
066087	13	5669933	695074	25	2	NW-10-025 -02 -W2	1725	1981.04.17	23	0	0	0 Domestic	Water Test Hole
084107	13	5671662	697449	25	2	NE-14-025 -02 -W2	1725	1986.06.03	64	0	0	0 Domestic	Water Test Hole
113154	13	5675709	695663	25	2	SE-34-025 -02 -W2	1725	1999.07.13	23	0	0	0 Domestic	Water Test Hole
114190	13	5667219	687780	25	3	SE-02-025 -03 -W2	1700	2001.08.30	21	0	0	0 Domestic	Water Test Hole
117547	13	5667219	687780	25	3	SE-02-025 -03 -W2	1675	2001.08.29	14	0	0	0 Domestic	Water Test Hole
084115	13	5667219	687780	25	3	SE-02-025 -03 -W2	1675	1986.09.01	69	0	0	0 Domestic	Water Test Hole
046375	13	5667188	686975	25	3	SW-02-025 -03 -W2	1675	1976.07.09	64	0	0	0 Domestic	Water Test Hole
111220	13	5667188	686975	25	3	SW-02-025 -03 -W2	1675	1999.10.20	9	0	0	0 Domestic	Water Test Hole
042202	13	5667606	687363	25	3	-02-025 -03 -W2	1675	1975.06.05	30	0	0	0 Domestic	Water Test Hole
087929	13	5668730	684436	25	3	SE-09-025 -03 -W2	1675	1988.04.29	6	0	0	0 Domestic	Water Test Hole
087930	13	5668730	684436	25	3	SE-09-025 -03 -W2	1675	1988.04.28	9	0	0	0 Domestic	Water Test Hole
087931	13	5668730	684436	25	3	SE-09-025 -03 -W2	1675	1988.04.28	8	0	0	0 Domestic	Water Test Hole
087932	13	5668730	684436	25	3	SE-09-025 -03 -W2	1675	1988.04.28	9	0	0	0 Domestic	Water Test Hole
087933	13	5668730	684436	25	3	SE-09-025 -03 -W2	1675	1988.05.06	21	0	0	0 Domestic	Water Test Hole
060794	13	5669566	685241	25	3	NW-10-025 -03 -W2	1675	1978.08.02	50	0	0	0 Domestic	Water Test Hole
075021	13	5668761	685270	25	3	SW-10-025 -03 -W2	1675	1982.05.13	30	0	0	0 Domestic	Water Test Hole
075022	13	5668761	685270	25	3	SW-10-025 -03 -W2	1675	1982.05.13	18	0	0	0 Domestic	Water Test Hole
057114	13	5670550	689292	25	3	SE-13-025 -03 -W2	1700	1978.10.04	73	0	0	0 Domestic	Water Test Hole
015400	13	5672666	680221	25	3	NW-19-025 -03 -W2	1655	1965.07.07	63	0	0	0 Domestic	Water Test Hole
015401	13	5672666	680221	25	3	NW-19-025 -03 -W2	1655	1965.07.08	68	0	0	0 Domestic	Water Test Hole
200015	13	5676030	682538	25	3	NE-32-025 -03 -W2	1650	2003.11.05	16	0	0	0 Domestic	Water Test Hole
200016	13	5676030	682538	25	3	NE-32-025 -03 -W2	1650	2003.11.05	19	24	0	0 Domestic	Water Test Hole
088263	13	5676030	682538	25	3	NE-32-025 -03 -W2	1675	1988.05.18	26	0	0	0 Domestic	Water Test Hole
088264	13	5676030	682538	25	3	NE-32-025 -03 -W2	1675	1988.05.18	32	0	0	0 Domestic	Water Test Hole
125114	13	5676148	685804	25	3	NE-34-025 -03 -W2	1657	2011.08.09	0	0	0	0 Domestic	Water Test Hole
225352	13	5676148	685804	25	3	NE-34-025 -03 -W2	1657	2011.08.09	9	0	0	0 Domestic	Water Test Hole
015496	13	5667694	678758	25	4	NW-01-025 -04 -W2	1685	1965.06.16	67	0	0	0 Domestic	Water Test Hole
052423	13	5667664	677925	25	4	NE-02-025 -04 -W2	1650	1977.08.25	37	0	0	0 Domestic	Water Test Hole
052424	13	5667664	677925	25	4	NE-02-025 -04 -W2	1650	1977.08.25	38	0	0	0 Domestic	Water Test Hole
052425	13	5667664	677925	25	4	NE-02-025 -04 -W2	1650	1977.08.25	37	0	0	0 Domestic	Water Test Hole
052426	13	5667664	677925	25	4	NE-02-025 -04 -W2	1650	1977.08.25	50	0	0	0 Domestic	Water Test Hole
077674	13	5669299	677868	25	4	NE-11-025 -04 -W2	1675	1984.06.05	9	0	0	0 Domestic	Water Test Hole
077649	13	5670824	674542	25	4	NE-16-025 -04 -W2	1675	1984.06.05	14	0	0	0 Domestic	Water Test Hole
229957	13	5670795	673749	25	4	NW-16-025 -04 -W2	1680	2013.07.30	32	0	0	0 Domestic	Water Test Hole
229958	13	5670795	673749	25	4	NW-16-025 -04 -W2	1680	2013.07.31	30	0	0	0 Domestic	Water Test Hole
042270	13	5672401	672857	25	4	NE-20-025 -04 -W2	1700	1975.07.03	67	0	0	0 Domestic	Water Test Hole
042271	13	5672401	672857	25	4	NE-20-025 -04 -W2	1700	1975.07.05	52	92	0	0 Domestic	Water Test Hole
015511	13	5672462	674485	25	4	NE-21-025 -04 -W2	1675	1968.11.22	38	0	0	0 Domestic	Water Test Hole
015512	13	5672462	674485	25	4	NE-21-025 -04 -W2	1675	1968.11.26	92	0	0	0 Domestic	Water Test Hole
047355	13	5671687	675345	25	4	SW-22-025 -04 -W2	1700	1976.09.01	61	0	0	0 Domestic	Water Test Hole
057936	13	5671743	676988	25	4	SW-23-025 -04 -W2	1675	1979.06.04	37	0	0	0 Domestic	Water Test Hole
055529	13	5673296	674456	25	4	SE-28-025 -04 -W2	1700	1978.08.01	41	0	0	0 Domestic	Water Test Hole
055530	13	5673296	674456	25	4	SE-28-025 -04 -W2	1700	1978.08.01	41	0	0	0 Domestic	Water Test Hole
015581	13	5675433	677255	25	4	-35-025 -04 -W2	0	1963.09.09	31	0	0	0 Domestic	Water Test Hole
015582	13	5675433	677255	25	4	-35-025 -04 -W2	0	1963.09.10	24	0	0	0 Domestic	Water Test Hole
015583	13	5675433	677255	25	4	-35-025 -04 -W2	0	1963.09.10	10	0	0	0 Domestic	Water Test Hole
015584	13	5675433	677255	25	4	-35-025 -04 -W2	0	1963.08.12	31	0	0	0 Domestic	Water Test Hole
015585	13	5675433	677255	25	4	-35-025 -04 -W2	0	1963.09.12	26	0	0	0 Domestic	Water Test Hole

WWDR_ID	UTM_Zone	UTM_Northing	UTM_Easting	Wells_Township	Wells_Range	Land_Locat	Elevation	Completed	Bore_Hole_Depth (m)	Water_Level	Flowing_Head	Water_Use	Well_Use
015586	13	5675433	677255	25	4	-35-025 -04 -W2		0 1963.09.13	32	0	0	0 Domestic	Water Test Hole
015599	13	5675878	678471	25	4	NW-36-025 -04 -W2	1650	1968.11.05	29	0	0	0 Domestic	Water Test Hole
015600	13	5675878	678471	25	4	NW-36-025 -04 -W2	1650	1968.11.05	38	0	0	0 Domestic	Water Test Hole
015744	13	5666399	664054	25	5	SW-04-025 -05 -W2	1725	1961.06.06	46	0	0	0 Domestic	Water Test Hole
015745	13	5668734	660705	25	5	NW-07-025 -05 -W2	1735	1961.01.20	55	0	0	0 Domestic	Water Test Hole
015751	13	5670243	669245	25	5	-13-025 -05 -W2	1700	1961.02.07	37	0	0	0 Domestic	Water Test Hole
117578	13	5670530	665558	25	5	NW-15-025 -05 -W2	1725	2002.08.23	34	0	0	0 Domestic	Water Test Hole
084132	13	5669751	666387	25	5	SE-15-025 -05 -W2	1700	1986.07.15	43	0	0	0 Domestic	Water Test Hole
098190	13	5669645	663118	25	5	SE-17-025 -05 -W2	1700	1989.11.09	37	0	0	0 Domestic	Water Test Hole
055513	13	5672239	667945	25	5	NE-23-025 -05 -W2	1700	1978.06.12	32	0	0	0 Domestic	Water Test Hole
012451	13	5672944	663844	25	5	SW-28-025 -05 -W2	1700	1974.06.17	73	0	0	0 Domestic	Water Test Hole
008017	13	5672944	663844	25	5	SW-28-025 -05 -W2	1700	1973.07.01	73	0	0	0 Domestic	Water Test Hole
008018	13	5672944	663844	25	5	SW-28-025 -05 -W2	1700	1973.06.28	110	0	0	0 Domestic	Water Test Hole
216644	13	5672919	663011	25	5	SE-29-025 -05 -W2	1706	2008.10.22	46	0	0	0 Domestic	Water Test Hole
114212	13	5675312	661299	25	5	NE-31-025 -05 -W2	1706	2001.08.23	6	0	0	0 Domestic	Water Test Hole
114213	13	5675312	661299	25	5	NE-31-025 -05 -W2	1706	2001.08.23	9	0	0	0 Domestic	Water Test Hole
057030	13	5675288	660497	25	5	NW-31-025 -05 -W2	1725	1978.11.16	47	0	0	0 Domestic	Water Test Hole
099487	13	5674898	660911	25	5	-31-025 -05 -W2	1725	1990.09.24	49	0	0	0 Domestic	Water Test Hole
015910	13	5666507	654619	25	6	-04-025 -06 -W2	1800		61	0	999	0 Domestic	Water Test Hole
015911	13	5666871	653374	25	6	NE-05-025 -06 -W2	1815		52	0	0	0 Domestic	Water Test Hole
056089	13	5666068	653401	25	6	SE-05-025 -06 -W2	1825	1978.10.11	101	0	0	0 Domestic	Water Test Hole
015913	13	5668508	653319	25	6	NE-08-025 -06 -W2	1800	1960.10.01	27	0	999	0 Domestic	Water Test Hole
015915	13	5673429	653165	25	6	NE-29-025 -06 -W2	1760	1961.02.15	21	0	0	0 Domestic	Water Test Hole
015919	13	5674997	650674	25	6	NW-31-025 -06 -W2	1800	1960.10.11	43	0	0	0 Domestic	Water Test Hole
075826	13	5674192	650697	25	6	SW-31-025 -06 -W2	1775	1983.10.14	69	0	0	0 Domestic	Water Test Hole
015923	13	5674750	655997	25	6	-34-025 -06 -W2	1725	1960.10.08	21	0	0	0 Domestic	Water Test Hole
007973	13	5670117	699994	25	1	NW-07-025 -01 -W2	1730	1973.07.09	43	9	0	0 Domestic	Withdrawal
100167	13	5670117	699994	25	1	NW-07-025 -01 -W2	1750	1990.10.29	59	8	0	0 Domestic	Withdrawal
109920	13	5670117	699994	25	1	NW-07-025 -01 -W2	1725	1998.10.21	26	0	12	0 Domestic	Withdrawal
102744	13	5670180	701637	25	1	NW-08-025 -01 -W2	1725	1992.06.24	116	6	0	0 Domestic	Withdrawal
015142	13	5670180	701637	25	1	NW-08-025 -01 -W2	1725	1968.10.11	58	9	0	0 Domestic	Withdrawal
055534	13	5670386	706536	25	1	NW-11-025 -01 -W2	1725	1978.08.22	50	13	0	0 Domestic	Withdrawal
049714	13	5671860	702368	25	1	NE-17-025 -01 -W2	1725	1977.06.14	91	9	0	0 Domestic	Withdrawal
015143	13	5671756	699930	25	1	NW-18-025 -01 -W2	1730	1971.03.23	24	11	0	0 Domestic	Withdrawal
117989	13	5672623	700702	25	1	SE-19-025 -01 -W2	1725	2002.10.16	67	11	0	0 Domestic	Withdrawal
076104	13	5673582	704770	25	1	NW-22-025 -01 -W2	1725	1983.09.11	27	13	0	0 Domestic	Withdrawal
071977	13	5672826	705605	25	1	SE-22-025 -01 -W2	1725	1982.07.21	50	14	0	0 Domestic	Withdrawal
061651	13	5672867	706438	25	1	SW-23-025 -01 -W2	1725	1980.06.14	59	20	0	0 Domestic	Withdrawal
060300	13	5675186	703870	25	1	NE-28-025 -01 -W2	1750	1979.12.03	37	9	0	0 Domestic	Withdrawal
126546	13	5674381	703902	25	1	SE-28-025 -01 -W2	1729	1985.10.16	30	15	0	0 Domestic	Withdrawal
114183	13	5675138	702236	25	1	NE-29-025 -01 -W2	1725	2001.09.25	23	10	0	0 Domestic	Withdrawal
117990	13	5674263	700636	25	1	SE-30-025 -01 -W2	1725	2002.10.29	67	4	0	0 Domestic	Withdrawal
015146	13	5674263	700636	25	1	SE-30-025 -01 -W2	1735	1961.07.14	8	6	0	0 Domestic	Withdrawal
082645	13	5676706	700535	25	1	NE-31-025 -01 -W2	1725	1986.05.21	11	7	0	0 Domestic	Withdrawal
098155	13	5676672	699734	25	1	NW-31-025 -01 -W2	1725	1989.06.28	55	15	90	0 Domestic	Withdrawal
015147	13	5675906	700569	25	1	SE-31-025 -01 -W2	1725	1969.05.14	15	22	0	0 Domestic	Withdrawal
084099	13	5676862	704634	25	1	NW-34-025 -01 -W2	1725	1986.06.06	46	1	0	0 Domestic	Withdrawal
082969	13	5676970	707074	25	1	NE-35-025 -01 -W2	1725	1986.07.02	10	16	0	0 Domestic	Withdrawal
046352	13	5676204	707941	25	1	SW-36-025 -01 -W2	1725	1976.07.01	18	10	0	0 Domestic	Withdrawal
015285	13	5668418	698409	25	2	NW-01-025 -02 -W2	1735		18	16	0	0 Domestic	Withdrawal
100172	13	5668418	698409	25	2	NW-01-025 -02 -W2	1750	1990.11.02	59	15	0	0 Domestic	Withdrawal
100173	13	5668386	697574	25	2	NE-02-025 -02 -W2	1750	1990.08.13	69	16	0	0 Domestic	Withdrawal
045041	13	5668386	697574	25	2	NE-02-025 -02 -W2	1725	1975.07.09	56	15	0	0 Domestic	Withdrawal
098164	13	5668356	696774	25	2	NW-02-025 -02 -W2	1725	1989.09.07	59	12	0	0 Domestic	Withdrawal
015287	13	5667461	694333	25	2	SE-04-025 -02 -W2	1725	1969.10.11	43	23	0	0 Domestic	Withdrawal
098165	13	5667461	694333	25	2	SE-04-025 -02 -W2	1725	1989.06.22	46	25	0	0 Domestic	Withdrawal

WWDR_ID	UTM_Zone	UTM_Northing	UTM_Easting	Wells_Township	Wells_Range	Land_Locat	Elevation	Completed	Bore_Hole_Depth (m)	Water_Level	Flowing_Head	Water_Use	Well_Use
112877	13	5667461	694333	25	2	SE-04-025 -02 -W2	1725		43	23	0	Domestic	Withdrawal
120051	13	5668174	691860	25	2	NW-05-025 -02 -W2	1725	2003.03.22	24	32	0	Domestic	Withdrawal
048079	13	5668174	691860	25	2	NW-05-025 -02 -W2	1725	1976.07.23	23	32	0	Domestic	Withdrawal
015289	13	5667369	691892	25	2	SW-05-025 -02 -W2	1725	1965.07.08	26	0	0	Domestic	Withdrawal
225877	13	5667369	691892	25	2	SW-05-025 -02 -W2	1719	2012.10.19	27	22	0	Domestic	Withdrawal
210717	13	5668292	692574	25	2	NE-05-025 -02 -W2	1722	2011.07.17	0	0	0	Domestic	Withdrawal
048078	13	5667309	690253	25	2	SW-06-025 -02 -W2	1700	1976.07.26	18	12	0	Domestic	Withdrawal
106419	13	5669780	690963	25	2	NE-07-025 -02 -W2	1725	1995.07.12	24	31	0	Domestic	Withdrawal
015290	13	5669902	694239	25	2	NE-09-025 -02 -W2	1725	1969.07.01	29	13	0	Domestic	Withdrawal
102747	13	5669869	693434	25	2	NW-09-025 -02 -W2	1725	1992.11.13	46	17	0	Domestic	Withdrawal
071984	13	5669933	695074	25	2	NW-10-025 -02 -W2	1725	1982.06.02	23	20	0	Domestic	Withdrawal
007976	13	5669158	695909	25	2	SE-10-025 -02 -W2	1730	1973.07.12	43	11	0	Domestic	Withdrawal
015292	13	5670086	699155	25	2	NE-12-025 -02 -W2	1735	1963.07.04	21	20	0	Domestic	Withdrawal
015293	13	5669282	699185	25	2	SE-12-025 -02 -W2	0	1966.05.30	18	6	0	Domestic	Withdrawal
073964	13	5669282	699185	25	2	SE-12-025 -02 -W2	1725	1982.08.21	64	15	0	Domestic	Withdrawal
015291	13	5669668	698765	25	2	-12-025 -02 -W2	0	1966.05.31	18	8	0	Domestic	Withdrawal
084106	13	5671662	697449	25	2	NE-14-025 -02 -W2	1725	1986.06.03	11	15	0	Domestic	Withdrawal
015294	13	5670828	696680	25	2	SW-14-025 -02 -W2	1735	1972.07.06	38	35	0	Domestic	Withdrawal
102748	13	5670828	696680	25	2	SW-14-025 -02 -W2	1725	1992.02.25	62	39	0	Domestic	Withdrawal
106982	13	5670769	695043	25	2	SW-15-025 -02 -W2	1725	1996.07.23	24	17	0	Domestic	Withdrawal
015295	13	5670769	695043	25	2	SW-15-025 -02 -W2	1725		9	0	0	Domestic	Withdrawal
060817	13	5671509	693370	25	2	NW-16-025 -02 -W2	1725	1979.10.30	18	15	0	Domestic	Withdrawal
042120	13	5671417	690900	25	2	NE-18-025 -02 -W2	1700	1975.07.17	14	12	0	Domestic	Withdrawal
106983	13	5672251	690868	25	2	SE-19-025 -02 -W2	1700	1996.07.19	13	0	0	Domestic	Withdrawal
093573	13	5672251	690868	25	2	SE-19-025 -02 -W2	1700	1988.06.20	23	15	0	Domestic	Withdrawal
066100	13	5672312	692505	25	2	SE-20-025 -02 -W2	1700	1981.04.16	41	8	0	Domestic	Withdrawal
075016	13	5672377	694145	25	2	SE-21-025 -02 -W2	1725	1983.04.05	18	22	0	Domestic	Withdrawal
207996	13	5672435	695786	25	2	SE-22-025 -02 -W2	1725	2007.05.30	49	0	0	Domestic	Withdrawal
081590	13	5673300	697387	25	2	NE-23-025 -02 -W2	1725	1985.01.21	23	18	0	Domestic	Withdrawal
015296	13	5673300	697387	25	2	NE-23-025 -02 -W2	1725	1970.10.29	16	16	0	Domestic	Withdrawal
081594	13	5672495	697417	25	2	SE-23-025 -02 -W2	1725	1985.04.16	21	16	0	Domestic	Withdrawal
221582	13	5672465	696618	25	2	SW-23-025 -02 -W2	1732	2014.08.05	9	8	0	Domestic	Withdrawal
069137	13	5673332	698221	25	2	NW-24-025 -02 -W2	1725	1981.08.21	64	19	0	Domestic	Withdrawal
008976	13	5674197	698996	25	2	SE-25-025 -02 -W2	1725	1973.10.18	40	23	0	Domestic	Withdrawal
071665	13	5674785	693244	25	2	NW-28-025 -02 -W2	1700	1982.03.31	55	36	0	Domestic	Withdrawal
058395	13	5673921	691640	25	2	SW-29-025 -02 -W2	1700	1979.06.04	22	31	0	Domestic	Withdrawal
012249	13	5674661	689968	25	2	NW-30-025 -02 -W2	1700	1974.09.03	16	16	0	Domestic	Withdrawal
015297	13	5673857	689999	25	2	SW-30-025 -02 -W2	1700	1965.06.28	39	15	0	Domestic	Withdrawal
055747	13	5676363	691545	25	2	NW-32-025 -02 -W2	1700	1978.09.07	18	16	0	Domestic	Withdrawal
054193	13	5676363	691545	25	2	NW-32-025 -02 -W2	1700	1978.05.29	17	18	0	Domestic	Withdrawal
054237	13	5676363	691545	25	2	NW-32-025 -02 -W2	1700	1978.06.04	46	24	0	Domestic	Withdrawal
074833	13	5676453	693988	25	2	NE-33-025 -02 -W2	1720	1983.07.28	18	10	0	Domestic	Withdrawal
045042	13	5676453	693988	25	2	NE-33-025 -02 -W2	2225	1975.11.07	18	10	0	Domestic	Withdrawal
045043	13	5676453	693988	25	2	NE-33-025 -02 -W2	1700	1975.07.10	35	12	0	Domestic	Withdrawal
088258	13	5676480	694824	25	2	NW-34-025 -02 -W2	1700	1987.06.09	18	10	0	Domestic	Withdrawal
111051	13	5676480	694824	25	2	NW-34-025 -02 -W2	1700	1999.10.28	15	0	0	Domestic	Withdrawal
015298	13	5676480	694824	25	2	NW-34-025 -02 -W2	1720		16	0	0	Domestic	Withdrawal
015299	13	5676480	694824	25	2	NW-34-025 -02 -W2	1720	1964.03.09	15	14	0	Domestic	Withdrawal
015300	13	5676480	694824	25	2	NW-34-025 -02 -W2	0	1969.10.30	30	18	0	Domestic	Withdrawal
113155	13	5675709	695663	25	2	SE-34-025 -02 -W2	1725	2001.06.03	24	0	0	Domestic	Withdrawal
055533	13	5675680	694857	25	2	SW-34-025 -02 -W2	1705	1978.08.24	21	14	0	Domestic	Withdrawal
221513	13	5676576	697263	25	2	NE-35-025 -02 -W2	1712	2012.11.14	15	15	0	Domestic	Withdrawal
207858	13	5676545	696460	25	2	NW-35-025 -02 -W2	1700	2007.06.29	15	4	0	Domestic	Withdrawal
207846	13	5676545	696460	25	2	NW-35-025 -02 -W2	1706	2008.07.17	8	6	0	Domestic	Withdrawal
042121	13	5675771	697294	25	2	SE-35-025 -02 -W2	1725	1974.10.25	53	9	0	Domestic	Withdrawal
042122	13	5675834	698931	25	2	SE-36-025 -02 -W2	1725	1974.10.10	47	12	0	Domestic	Withdrawal

WWDR_ID	UTM_Zone	UTM_Northing	UTM_Easting	Wells_Township	Wells_Range	Land_Locat	Elevation	Completed	Bore_Hole_Depth (m)	Water_Level	Flowing_Head	Water_Use	Well_Use
222376	13	5667249	688614	25	3	SW-01-025 -03 -W2	1679	2012.05.15	18	23		0 Domestic	Withdrawal
098172	13	5667993	686945	25	3	NW-02-025 -03 -W2	1675	1989.05.23	46	20		0 Domestic	Withdrawal
107797	13	5667993	686945	25	3	NW-02-025 -03 -W2	1650	1996.12.11	30	16		0 Domestic	Withdrawal
114191	13	5667219	687780	25	3	SE-02-025 -03 -W2	1700	2001.08.31	23	0		0 Domestic	Withdrawal
049534	13	5667219	687780	25	3	SE-02-025 -03 -W2	1675	1977.05.10	26	20		0 Domestic	Withdrawal
084114	13	5667219	687780	25	3	SE-02-025 -03 -W2	1675	1986.09.01	55	16		0 Domestic	Withdrawal
046376	13	5667188	686975	25	3	SW-02-025 -03 -W2	1625	1976.07.09	32	10		0 Domestic	Withdrawal
015392	13	5667188	686975	25	3	SW-02-025 -03 -W2	1675	1969.07.16	27	0		0 Domestic	Withdrawal
112256	13	5667188	686975	25	3	SW-02-025 -03 -W2	1675	2000.06.13	19	10		0 Domestic	Withdrawal
111221	13	5667188	686975	25	3	SW-02-025 -03 -W2	1675	1999.10.29	24	0		0 Domestic	Withdrawal
207994	13	5667188	686975	25	3	SW-02-025 -03 -W2	1675	2007.05.28	24	12		0 Domestic	Withdrawal
015389	13	5667606	687363	25	3	-02-025 -03 -W2	1675	1965.10.02	41	16		0 Domestic	Withdrawal
015390	13	5667606	687363	25	3	-02-025 -03 -W2	1675	1972.08.24	23	14		0 Domestic	Withdrawal
015391	13	5667606	687363	25	3	-02-025 -03 -W2	1675	1972.08.22	23	14		0 Domestic	Withdrawal
007996	13	5667606	687363	25	3	-02-025 -03 -W2	1675	1973.09.29	27	15		0 Domestic	Withdrawal
042199	13	5667606	687363	25	3	-02-025 -03 -W2	1675	1975.06.23	50	16		0 Domestic	Withdrawal
042200	13	5667606	687363	25	3	-02-025 -03 -W2	1675	1975.06.25	32	18		0 Domestic	Withdrawal
042201	13	5667606	687363	25	3	-02-025 -03 -W2	1675	1975.06.24	27	15		0 Domestic	Withdrawal
042203	13	5667606	687363	25	3	-02-025 -03 -W2	1675	1975.06.05	27	16		0 Domestic	Withdrawal
049533	13	5667606	687363	25	3	-02-025 -03 -W2	1675	1977.05.09	26	20		0 Domestic	Withdrawal
079401	13	5667960	686109	25	3	NE-03-025 -03 -W2	1675	1984.08.03	32	18		0 Domestic	Withdrawal
077436	13	5667960	686109	25	3	NE-03-025 -03 -W2	1675	1984.05.08	12	27		0 Domestic	Withdrawal
062310	13	5667126	685334	25	3	SW-03-025 -03 -W2	1675	1980.06.06	32	24		0 Domestic	Withdrawal
066111	13	5667068	683695	25	3	SW-04-025 -03 -W2	1725	1980.05.26	38	14		0 Domestic	Withdrawal
015393	13	5667010	682060	25	3	SW-05-025 -03 -W2	1675	1972.11.15	12	13		0 Domestic	Withdrawal
108459	13	5667754	680396	25	3	NW-06-025 -03 -W2	1675	1997.09.23	11	0		0 Domestic	Withdrawal
015395	13	5666979	681227	25	3	SE-06-025 -03 -W2	1675	1970.08.26	17	10		0 Domestic	Withdrawal
059949	13	5666950	680423	25	3	SW-06-025 -03 -W2	1675	1979.10.18	41	31		0 Domestic	Withdrawal
046377	13	5669390	680336	25	3	NW-07-025 -03 -W2	1675	1976.06.23	27	5		0 Domestic	Withdrawal
235687	13	5669390	680336	25	3	NW-07-025 -03 -W2	1673	2015.05.14	24	7		0 Domestic	Withdrawal
093586	13	5668730	684436	25	3	SE-09-025 -03 -W2	1675	1988.06.03	76	12		0 Domestic	Withdrawal
093587	13	5668730	684436	25	3	SE-09-025 -03 -W2	1675	1988.09.06	32	16		0 Domestic	Withdrawal
060796	13	5669566	685241	25	3	NW-10-025 -03 -W2	1675	1978.08.02	50	18		0 Domestic	Withdrawal
015397	13	5668794	686077	25	3	SE-10-025 -03 -W2	1675		27	0		0 Domestic	Withdrawal
097280	13	5668794	686077	25	3	SE-10-025 -03 -W2	1675	1989.10.16	29	18		0 Domestic	Withdrawal
075020	13	5668761	685270	25	3	SW-10-025 -03 -W2	1675	1982.05.13	23	14		0 Domestic	Withdrawal
062311	13	5668827	686913	25	3	SW-11-025 -03 -W2	1675	1980.06.05	29	20		0 Domestic	Withdrawal
042204	13	5668914	689355	25	3	SE-12-025 -03 -W2	1700	1974.11.29	32	14		0 Domestic	Withdrawal
057136	13	5671354	689261	25	3	NE-13-025 -03 -W2	1700	1978.08.24	37	17		0 Domestic	Withdrawal
106425	13	5671237	685986	25	3	NE-15-025 -03 -W2	1675	1994.08.04	43	5		0 Domestic	Withdrawal
015398	13	5671085	681914	25	3	NW-17-025 -03 -W2	1670	1965.07.06	23	28		0 Domestic	Withdrawal
066228	13	5671085	681914	25	3	NW-17-025 -03 -W2	1675	1981.05.07	14	28		0 Domestic	Withdrawal
070196	13	5670281	681944	25	3	SW-17-025 -03 -W2	1675	1981.11.05	37	44		0 Domestic	Withdrawal
060802	13	5671055	681083	25	3	NE-18-025 -03 -W2	1650	1979.11.14	18	26		0 Domestic	Withdrawal
236349	13	5671055	681083	25	3	NE-18-025 -03 -W2	1672	2015.10.13	18	19		0 Domestic	Withdrawal
015402	13	5672666	680221	25	3	NW-19-025 -03 -W2	1655	1965.07.09	6	9		0 Domestic	Withdrawal
103845	13	5671949	682682	25	3	SE-20-025 -03 -W2	1675	1993.08.10	27	19		0 Domestic	Withdrawal
015403	13	5671949	682682	25	3	SE-20-025 -03 -W2	1670	1966.11.07	9	18		0 Domestic	Withdrawal
086016	13	5671949	682682	25	3	SE-20-025 -03 -W2	1625	1987.09.23	13	19		0 Domestic	Withdrawal
089554	13	5671919	681884	25	3	SW-20-025 -03 -W2	1650	1988.07.07	11	12		0 Domestic	Withdrawal
088261	13	5672811	684288	25	3	NE-21-025 -03 -W2	1675	1988.05.14	32	17		0 Domestic	Withdrawal
046378	13	5672877	685923	25	3	NE-22-025 -03 -W2	1675	1976.07.23	12	0		0 Domestic	Withdrawal
117548	13	5672105	686788	25	3	SW-23-025 -03 -W2	1675	2002.06.06	24	27		0 Domestic	Withdrawal
219408	13	5674545	686695	25	3	NW-26-025 -03 -W2	1666	2013.10.17	9	0		0 Domestic	Withdrawal
098173	13	5673743	686724	25	3	SW-26-025 -03 -W2	1650	1989.06.07	18	5		0 Domestic	Withdrawal
217327	13	5673645	684258	25	3	SE-28-025 -03 -W2	1663	2009.05.04	18	0		0 Domestic	Withdrawal

WWDR_ID	UTM_Zone	UTM_Northing	UTM_Easting	Wells_Township	Wells_Range	Land_Locat	Elevation	Completed	Bore_Hole_Depth (m)	Water_Level	Flowing_Head	Water_Use	Well_Use
051809	13	5673559	681826	25	3	SW-29-025 -03 -W2	1900	1977.09.05	23	15		0 Domestic	Withdrawal
228551	13	5673976	682209	25	3	-29-025 -03 -W2	1640	2012.07.20	12	8		0 Domestic	Withdrawal
076105	13	5674304	680164	25	3	NW-30-025 -03 -W2	1650	1983.08.08	46	20		0 Domestic	Withdrawal
093912	13	5673500	680192	25	3	SW-30-025 -03 -W2	1650	1989.04.11	12	13		0 Domestic	Withdrawal
051821	13	5675941	680105	25	3	NW-31-025 -03 -W2	1650	1977.06.29	14	13		0 Domestic	Withdrawal
073662	13	5675941	680105	25	3	NW-31-025 -03 -W2	1650	1982.08.12	14	15		0 Domestic	Withdrawal
088262	13	5676030	682538	25	3	NE-32-025 -03 -W2	1675	1988.05.18	23	30		0 Domestic	Withdrawal
234345	13	5675282	684199	25	3	SE-33-025 -03 -W2	1669	2015.09.29	17	21		0 Domestic	Withdrawal
086686	13	5676148	685804	25	3	NE-34-025 -03 -W2	1675	1987.07.09	20	15		0 Domestic	Withdrawal
225328	13	5676148	685804	25	3	NE-34-025 -03 -W2	1657	2011.09.09	9	14		0 Domestic	Withdrawal
082403	13	5676117	685003	25	3	NW-34-025 -03 -W2	1675	1981.08.20	14	18		0 Domestic	Withdrawal
117549	13	5676117	685003	25	3	NW-34-025 -03 -W2	1650	2002.04.14	18	16		0 Domestic	Withdrawal
106984	13	5675313	685032	25	3	SW-34-025 -03 -W2	1675	1996.07.18	20	27		0 Domestic	Withdrawal
222740	13	5676480	685626	25	3	NE-34-025 -03 -W2	1660	2006.11.22	0	0		0 Domestic	Withdrawal
222741	13	5676466	685508	25	3	NE-34-025 -03 -W2	1657	2006.11.22	0	0		0 Domestic	Withdrawal
015407	13	5676179	686636	25	3	NW-35-025 -03 -W2	1670	1964.01.21	21	33		0 Domestic	Withdrawal
007997	13	5675434	688301	25	3	SW-36-025 -03 -W2	1675	1972.10.26	64	17		0 Domestic	Withdrawal
112192	13	5667694	678758	25	4	NW-01-025 -04 -W2	1975	2000.06.30	30	10		0 Domestic	Withdrawal
015497	13	5666891	678787	25	4	SW-01-025 -04 -W2	1685	1965.06.17	27	10		0 Domestic	Withdrawal
060814	13	5666891	678787	25	4	SW-01-025 -04 -W2	1675	1979.07.08	32	13		0 Domestic	Withdrawal
052415	13	5667664	677925	25	4	NE-02-025 -04 -W2	1650	1977.08.25	44	22		0 Domestic	Withdrawal
100437	13	5666861	677953	25	4	SE-02-025 -04 -W2	1675	1991.05.17	27	21		0 Domestic	Withdrawal
088267	13	5666833	677151	25	4	SW-02-025 -04 -W2	1675	1988.05.13	41	24		0 Domestic	Withdrawal
219889	13	5666833	677151	25	4	SW-02-025 -04 -W2	1680	2010.08.26	29	9		0 Domestic	Withdrawal
077659	13	5667581	675487	25	4	NW-03-025 -04 -W2	1691	1984.04.19	29	21		0 Domestic	Withdrawal
086708	13	5667581	675487	25	4	NW-03-025 -04 -W2	1675	1987.09.24	27	20		0 Domestic	Withdrawal
052413	13	5667550	674659	25	4	NE-04-025 -04 -W2	1700	1977.08.20	27	22		0 Domestic	Withdrawal
093595	13	5667550	674659	25	4	NE-04-025 -04 -W2	1700	1988.07.04	27	26		0 Domestic	Withdrawal
063104	13	5667411	670569	25	4	NW-06-025 -04 -W2	1700	1980.06.24	22	45		0 Domestic	Withdrawal
089561	13	5666637	671401	25	4	SE-06-025 -04 -W2	1700	1988.07.19	12	18		0 Domestic	Withdrawal
086709	13	5669065	671321	25	4	NE-07-025 -04 -W2	1700	1987.11.09	27	13		0 Domestic	Withdrawal
093597	13	5669065	671321	25	4	NE-07-025 -04 -W2	1700	1988.10.13	27	14		0 Domestic	Withdrawal
098177	13	5669065	671321	25	4	NE-07-025 -04 -W2	1700	1989.04.21	24	19		0 Domestic	Withdrawal
015502	13	5669065	671321	25	4	NE-07-025 -04 -W2	1690	1968.11.27	24	16		0 Domestic	Withdrawal
079411	13	5669044	670517	25	4	NW-07-025 -04 -W2	1700	1984.10.06	23	10		0 Domestic	Withdrawal
059948	13	5668243	670542	25	4	SW-07-025 -04 -W2	1700	1979.10.19	27	0	10	Domestic	Withdrawal
066581	13	5669154	673812	25	4	NW-09-025 -04 -W2	1700	1981.04.29	12	23		0 Domestic	Withdrawal
082192	13	5668383	674631	25	4	SE-09-025 -04 -W2	1696	1985.11.07	24	22		0 Domestic	Withdrawal
015503	13	5668383	674631	25	4	SE-09-025 -04 -W2	1700	1962.07.14	30	21		0 Domestic	Withdrawal
049778	13	5669215	675430	25	4	NW-10-025 -04 -W2	1700	1977.06.01	9	20		0 Domestic	Withdrawal
015504	13	5669299	677868	25	4	NE-11-025 -04 -W2	0	1966.06.03	81	17		0 Domestic	Withdrawal
015505	13	5668496	677896	25	4	SE-11-025 -04 -W2	1675	1970.06.16	40	21		0 Domestic	Withdrawal
051820	13	5669359	679502	25	4	NE-12-025 -04 -W2	1665	1977.07.07	54	23		0 Domestic	Withdrawal
048032	13	5668527	678728	25	4	SW-12-025 -04 -W2	1675	1976.07.14	38	24		0 Domestic	Withdrawal
015507	13	5670132	677841	25	4	SE-14-025 -04 -W2	1675		11	20		0 Domestic	Withdrawal
200396	13	5670879	676184	25	4	NE-15-025 -04 -W2	1700	2003.08.01	65	11		0 Domestic	Withdrawal
084120	13	5670879	676184	25	4	NE-15-025 -04 -W2	1688	1986.08.22	55	7		0 Domestic	Withdrawal
069159	13	5670879	676184	25	4	NE-15-025 -04 -W2	1675	1981.09.15	37	14		0 Domestic	Withdrawal
081000	13	5670075	676211	25	4	SE-15-025 -04 -W2	1675	1985.08.15	41	5		0 Domestic	Withdrawal
107799	13	5670075	676211	25	4	SE-15-025 -04 -W2	1700	1996.10.05	47	9		0 Domestic	Withdrawal
086710	13	5670075	676211	25	4	SE-15-025 -04 -W2	1675	1987.09.11	41	8		0 Domestic	Withdrawal
047457	13	5670465	675792	25	4	-15-025 -04 -W2	1700	1976.09.08	18	9		0 Domestic	Withdrawal
114206	13	5670465	675792	25	4	-15-025 -04 -W2	1700	2001.08.22	52	6		0 Domestic	Withdrawal
109585	13	5670465	675792	25	4	-15-025 -04 -W2	1675	1998.07.07	46	0		0 Domestic	Withdrawal
057952	13	5670795	673749	25	4	NW-16-025 -04 -W2	1700	1979.06.01	14	23		0 Domestic	Withdrawal
229959	13	5670795	673749	25	4	NW-16-025 -04 -W2	1680	2013.08.01	30	5		0 Domestic	Withdrawal

WWDR_ID	UTM_Zone	UTM_Northing	UTM_Easting	Wells_Township	Wells_Range	Land_Locat	Elevation	Completed	Bore_Hole_Depth (m)	Water_Level	Flowing_Head	Water_Use	Well_Use
093917	13	5670763	672916	25	4	NE-17-025 -04 -W2	1700	1989.04.20	11	17	0	Domestic	Withdrawal
229944	13	5669959	672947	25	4	SE-17-025 -04 -W2	1689	2014.08.22	27	8	0	Domestic	Withdrawal
058411	13	5669959	672947	25	4	SE-17-025 -04 -W2	1700	1979.07.12	12	14	0	Domestic	Withdrawal
071661	13	5669927	672133	25	4	SW-17-025 -04 -W2	1700	1982.04.05	24	12	0	Domestic	Withdrawal
015510	13	5672610	673051	25	4	NE-20-025 -04 -W2	1675	1969.07.19	53	30	0	Domestic	Withdrawal
070195	13	5672610	673051	25	4	NE-20-025 -04 -W2	1700	1981.11.04	56	27	0	Domestic	Withdrawal
042272	13	5672401	672857	25	4	NE-20-025 -04 -W2	1700	1975.07.08	55	30	0	Domestic	Withdrawal
015509	13	5672401	672857	25	4	NE-20-025 -04 -W2	1675	1968.09.03	70	18	0	Domestic	Withdrawal
071970	13	5672401	672857	25	4	NE-20-025 -04 -W2	1700	1981.09.18	66	15	0	Domestic	Withdrawal
086711	13	5672462	674485	25	4	NE-21-025 -04 -W2	1700	1987.06.16	76	17	0	Domestic	Withdrawal
235009	13	5672462	674485	25	4	NE-21-025 -04 -W2	1686	2014.07.23	64	15	0	Domestic	Withdrawal
075005	13	5672433	673688	25	4	NW-21-025 -04 -W2	1675	1983.07.20	58	14	0	Domestic	Withdrawal
100190	13	5672433	673688	25	4	NW-21-025 -04 -W2	1675	1990.07.17	40	30	0	Domestic	Withdrawal
015513	13	5671658	674513	25	4	SE-21-025 -04 -W2	1675	1967.12.01	45	15	0	Domestic	Withdrawal
107800	13	5671629	673717	25	4	SW-21-025 -04 -W2	1673	1996.03.29	43	11	0	Domestic	Withdrawal
088164	13	5672520	676125	25	4	NE-22-025 -04 -W2	1700	1988.05.24	18	32	0	Domestic	Withdrawal
215435	13	5672520	676125	25	4	NE-22-025 -04 -W2	1673	2009.03.06	46	42	0	Domestic	Withdrawal
048217	13	5672520	676125	25	4	NE-22-025 -04 -W2	1700	1976.10.22	21	30	0	Domestic	Withdrawal
077840	13	5672492	675317	25	4	NW-22-025 -04 -W2	1700	1984.05.07	28	60	0	Domestic	Withdrawal
012376	13	5672492	675317	25	4	NW-22-025 -04 -W2	1700	1974.06.15	35	51	0	Domestic	Withdrawal
086712	13	5672492	675317	25	4	NW-22-025 -04 -W2	1700	1987.09.17	40	50	0	Domestic	Withdrawal
200395	13	5672492	675317	25	4	NW-22-025 -04 -W2	1700	2003.07.31	28	43	0	Domestic	Withdrawal
015514	13	5671687	675345	25	4	SW-22-025 -04 -W2	1680	1967.07.11	31	65	0	Domestic	Withdrawal
077839	13	5671687	675345	25	4	SW-22-025 -04 -W2	1700	1984.05.04	61	8	0	Domestic	Withdrawal
015515	13	5672571	677757	25	4	NE-23-025 -04 -W2	1675	1971.04.12	29	15	0	Domestic	Withdrawal
042276	13	5672547	676958	25	4	NW-23-025 -04 -W2	1700	1975.12.04	27	31	0	Domestic	Withdrawal
046392	13	5672547	676958	25	4	NW-23-025 -04 -W2	1675	1976.05.11	24	30	0	Domestic	Withdrawal
060301	13	5672547	676958	25	4	NW-23-025 -04 -W2	1700	1979.11.30	24	32	0	Domestic	Withdrawal
081589	13	5672547	676958	25	4	NW-23-025 -04 -W2	1675	1985.01.23	27	32	0	Domestic	Withdrawal
103027	13	5672547	676958	25	4	NW-23-025 -04 -W2	1700	1992.08.26	23	35	0	Domestic	Withdrawal
084121	13	5671769	677788	25	4	SE-23-025 -04 -W2	1675	1985.11.12	55	17	0	Domestic	Withdrawal
057948	13	5671743	676988	25	4	SW-23-025 -04 -W2	1675	1979.06.05	30	56	0	Domestic	Withdrawal
057950	13	5671743	676988	25	4	SW-23-025 -04 -W2	1675	1979.06.04	30	32	0	Domestic	Withdrawal
057951	13	5671743	676988	25	4	SW-23-025 -04 -W2	1675	1979.06.04	30	28	0	Domestic	Withdrawal
084122	13	5674234	678529	25	4	NW-25-025 -04 -W2	1650	1986.05.24	18	17	0	Domestic	Withdrawal
117566	13	5674234	678529	25	4	NW-25-025 -04 -W2	1650	2002.07.02	24	23	0	Domestic	Withdrawal
015519	13	5673404	677726	25	4	SE-26-025 -04 -W2	1675	1972.06.30	15	23	0	Domestic	Withdrawal
225427	13	5673404	677726	25	4	SE-26-025 -04 -W2	1657	2011.06.15	18	6	0	Domestic	Withdrawal
075738	13	5673793	677312	25	4	-26-025 -04 -W2	1675	1983.09.30	23	40	0	Domestic	Withdrawal
112880	13	5674157	676066	25	4	NE-27-025 -04 -W2	1700		23	43	0	Domestic	Withdrawal
015520	13	5674157	676066	25	4	NE-27-025 -04 -W2	1700	1944.07.17	22	30	0	Domestic	Withdrawal
015521	13	5674157	676066	25	4	NE-27-025 -04 -W2	1700	1962.05.25	34	43	0	Domestic	Withdrawal
071294	13	5674157	676066	25	4	NE-27-025 -04 -W2	1700	1982.05.04	18	43	0	Domestic	Withdrawal
069078	13	5674157	676066	25	4	NE-27-025 -04 -W2	1700	1981.08.12	18	42	0	Domestic	Withdrawal
103848	13	5673354	676095	25	4	SE-27-025 -04 -W2	1700	1993.08.23	30	44	0	Domestic	Withdrawal
219898	13	5673354	676095	25	4	SE-27-025 -04 -W2	1676	2010.08.25	32	18	0	Domestic	Withdrawal
015524	13	5673326	675288	25	4	SW-27-025 -04 -W2	1700	1966.06.08	35	59	0	Domestic	Withdrawal
123721	13	5673326	675288	25	4	SW-27-025 -04 -W2	1700	2000.11.30	40	54	0	Domestic	Withdrawal
015526	13	5674070	673630	25	4	NW-28-025 -04 -W2	1700	1965.02.17	34	44	0	Domestic	Withdrawal
056105	13	5674070	673630	25	4	NW-28-025 -04 -W2	1675	1978.10.23	18	38	0	Domestic	Withdrawal
107801	13	5673296	674456	25	4	SE-28-025 -04 -W2	1700	1996.11.12	37	51	0	Domestic	Withdrawal
059347	13	5673296	674456	25	4	SE-28-025 -04 -W2	1675	1979.09.06	37	55	0	Domestic	Withdrawal
055550	13	5673296	674456	25	4	SE-28-025 -04 -W2	1700	1978.08.01	41	57	0	Domestic	Withdrawal
015527	13	5673267	673658	25	4	SW-28-025 -04 -W2	0	1966.10.27	25	55	0	Domestic	Withdrawal
203982	13	5673267	673658	25	4	SW-28-025 -04 -W2	1706	2007.03.13	55	0	0	Domestic	Withdrawal
106430	13	5674040	672798	25	4	NE-29-025 -04 -W2	1675	1995.10.17	49	7	0	Domestic	Withdrawal

WWDR_ID	UTM_Zone	UTM_Northing	UTM_Easting	Wells_Township	Wells_Range	Land_Locat	Elevation	Completed	Bore_Hole_Depth (m)	Water_Level	Flowing_Head	Water_Use	Well_Use
015533	13	5674040	672798	25	4	NE-29-025 -04 -W2	1703	1967.09.13	23	44		0 Domestic	Withdrawal
069155	13	5674040	672798	25	4	NE-29-025 -04 -W2	1650	1981.06.01	29	23		0 Domestic	Withdrawal
015537	13	5673176	671188	25	4	SE-30-025 -04 -W2	1675	1963.05.15	23	34		0 Domestic	Withdrawal
236350	13	5673176	671188	25	4	SE-30-025 -04 -W2	1687	2015.10.19	34	11		0 Domestic	Withdrawal
015538	13	5675619	671107	25	4	NE-31-025 -04 -W2	1680	1965.05.22	17	23		0 Domestic	Withdrawal
051823	13	5675591	670304	25	4	NW-31-025 -04 -W2	1700	1977.06.23	32	20		0 Domestic	Withdrawal
015541	13	5674815	671137	25	4	SE-31-025 -04 -W2	1680	1965.05.27	34	27		0 Domestic	Withdrawal
106431	13	5674815	671137	25	4	SE-31-025 -04 -W2	1700	1996.02.07	43	24		0 Domestic	Withdrawal
012377	13	5675677	672739	25	4	NE-32-025 -04 -W2	1700	1974.06.14	21	40		0 Domestic	Withdrawal
092674	13	5675677	672739	25	4	NE-32-025 -04 -W2	1700	1988.10.27	21	40		0 Domestic	Withdrawal
235691	13	5675677	672739	25	4	NE-32-025 -04 -W2	1706	2015.05.29	35	0		0 Domestic	Withdrawal
229976	13	5675648	671937	25	4	NW-32-025 -04 -W2	1686	2014.07.15	24	18		0 Domestic	Withdrawal
015543	13	5675648	671937	25	4	NW-32-025 -04 -W2	1705	1967.07.14	27	42		0 Domestic	Withdrawal
097289	13	5674874	672768	25	4	SE-32-025 -04 -W2	1700	1989.10.11	29	40		0 Domestic	Withdrawal
015546	13	5674874	672768	25	4	SE-32-025 -04 -W2	1705	1968.10.29	27	46		0 Domestic	Withdrawal
056394	13	5674874	672768	25	4	SE-32-025 -04 -W2	1675	1978.10.30	24	41		0 Domestic	Withdrawal
070194	13	5675737	674373	25	4	NE-33-025 -04 -W2	1700	1981.10.30	24	45		0 Domestic	Withdrawal
096460	13	5675737	674373	25	4	NE-33-025 -04 -W2	1675	1989.09.30	21	37		0 Domestic	Withdrawal
093918	13	5675737	674373	25	4	NE-33-025 -04 -W2	1675	1989.03.20	43	38		0 Domestic	Withdrawal
093598	13	5675707	673571	25	4	NW-33-025 -04 -W2	1700	1988.06.17	27	37		0 Domestic	Withdrawal
096462	13	5675707	673571	25	4	NW-33-025 -04 -W2	1700	1989.09.29	37	32		0 Domestic	Withdrawal
086713	13	5675707	673571	25	4	NW-33-025 -04 -W2	1700	1987.10.20	23	36		0 Domestic	Withdrawal
086714	13	5675707	673571	25	4	NW-33-025 -04 -W2	1700	1987.05.02	37	37		0 Domestic	Withdrawal
088268	13	5675707	673571	25	4	NW-33-025 -04 -W2	1675	1988.04.25	24	37		0 Domestic	Withdrawal
103849	13	5675707	673571	25	4	NW-33-025 -04 -W2	1700	1992.06.17	21	34		0 Domestic	Withdrawal
098178	13	5675707	673571	25	4	NW-33-025 -04 -W2	1700	1989.07.11	23	36		0 Domestic	Withdrawal
098179	13	5675707	673571	25	4	NW-33-025 -04 -W2	0	1989.07.26	26	35		0 Domestic	Withdrawal
098180	13	5675707	673571	25	4	NW-33-025 -04 -W2	1700	1989.07.14	23	36		0 Domestic	Withdrawal
098181	13	5675707	673571	25	4	NW-33-025 -04 -W2	1700	1989.07.13	23	36		0 Domestic	Withdrawal
120444	13	5675707	673571	25	4	NW-33-025 -04 -W2	1716	1996.05.29	18	0		0 Domestic	Withdrawal
069171	13	5675707	673571	25	4	NW-33-025 -04 -W2	1700	1981.07.09	21	46		0 Domestic	Withdrawal
077666	13	5675707	673571	25	4	NW-33-025 -04 -W2	1700	1983.07.21	24	41		0 Domestic	Withdrawal
079389	13	5675707	673571	25	4	NW-33-025 -04 -W2	1700	1984.06.26	41	40		0 Domestic	Withdrawal
079390	13	5675707	673571	25	4	NW-33-025 -04 -W2	1700	1984.11.23	27	40		0 Domestic	Withdrawal
079392	13	5675707	673571	25	4	NW-33-025 -04 -W2	1700	1984.10.10	27	40		0 Domestic	Withdrawal
084123	13	5675707	673571	25	4	NW-33-025 -04 -W2	1700	1986.04.30	41	35		0 Domestic	Withdrawal
084124	13	5675707	673571	25	4	NW-33-025 -04 -W2	1700	1986.11.17	27	0		0 Domestic	Withdrawal
051810	13	5675707	673571	25	4	NW-33-025 -04 -W2	1685	1977.08.26	46	42		0 Domestic	Withdrawal
051811	13	5675707	673571	25	4	NW-33-025 -04 -W2	1685	1977.09.02	44	41		0 Domestic	Withdrawal
057112	13	5675707	673571	25	4	NW-33-025 -04 -W2	1700	1978.09.30	46	44		0 Domestic	Withdrawal
058776	13	5675707	673571	25	4	NW-33-025 -04 -W2	1700	1979.07.20	34	29		0 Domestic	Withdrawal
060807	13	5675707	673571	25	4	NW-33-025 -04 -W2	1700	1979.09.12	46	44		0 Domestic	Withdrawal
060808	13	5675707	673571	25	4	NW-33-025 -04 -W2	1700	1979.09.13	43	45		0 Domestic	Withdrawal
060809	13	5675707	673571	25	4	NW-33-025 -04 -W2	1700	1979.07.18	41	46		0 Domestic	Withdrawal
065112	13	5675707	673571	25	4	NW-33-025 -04 -W2	1700	1980.10.12	46	38		0 Domestic	Withdrawal
065113	13	5675707	673571	25	4	NW-33-025 -04 -W2	1700	1980.05.29	41	45		0 Domestic	Withdrawal
065107	13	5675707	673571	25	4	NW-33-025 -04 -W2	1700	1980.05.17	41	46		0 Domestic	Withdrawal
015547	13	5675707	673571	25	4	NW-33-025 -04 -W2	1703	1960.09.06	21	30		0 Domestic	Withdrawal
015548	13	5675707	673571	25	4	NW-33-025 -04 -W2	1700	1960.09.14	9	22		0 Domestic	Withdrawal
015549	13	5675707	673571	25	4	NW-33-025 -04 -W2	1709	1960.09.20	15	25		0 Domestic	Withdrawal
015550	13	5675707	673571	25	4	NW-33-025 -04 -W2	1703	1962.05.14	17	25		0 Domestic	Withdrawal
015551	13	5675707	673571	25	4	NW-33-025 -04 -W2	1709	1962.05.17	18	25		0 Domestic	Withdrawal
015552	13	5675707	673571	25	4	NW-33-025 -04 -W2	1710	1962.07.27	18	21		0 Domestic	Withdrawal
015553	13	5675707	673571	25	4	NW-33-025 -04 -W2	1708	1963.05.08	18	30		0 Domestic	Withdrawal
015554	13	5675707	673571	25	4	NW-33-025 -04 -W2	1708	1963.05.08	18	30		0 Domestic	Withdrawal
015555	13	5675707	673571	25	4	NW-33-025 -04 -W2	1706	1964.07.10	19	30		0 Domestic	Withdrawal

WWDR_ID	UTM_Zone	UTM_Northing	UTM_Easting	Wells_Township	Wells_Range	Land_Locat	Elevation	Completed	Bore_Hole_Depth (m)	Water_Level	Flowing_Head	Water_Use	Well_Use
015556	13	5675707	673571	25	4	NW-33-025 -04 -W2	1708	1965.04.08	19	32	0	Domestic	Withdrawal
015557	13	5675707	673571	25	4	NW-33-025 -04 -W2	1707	1965.06.01	17	36	0	Domestic	Withdrawal
015558	13	5675707	673571	25	4	NW-33-025 -04 -W2	1710	1966.06.06	19	38	0	Domestic	Withdrawal
015559	13	5675707	673571	25	4	NW-33-025 -04 -W2	1707	1966.06.07	18	29	0	Domestic	Withdrawal
015560	13	5675707	673571	25	4	NW-33-025 -04 -W2	1700	1967.05.15	37	46	0	Domestic	Withdrawal
015561	13	5675707	673571	25	4	NW-33-025 -04 -W2	1709	1967.07.11	21	39	0	Domestic	Withdrawal
015562	13	5675707	673571	25	4	NW-33-025 -04 -W2	1708	1967.09.02	20	39	0	Domestic	Withdrawal
015563	13	5675707	673571	25	4	NW-33-025 -04 -W2	1707	1967.09.05	37	46	0	Domestic	Withdrawal
015564	13	5675707	673571	25	4	NW-33-025 -04 -W2	1707	1967.09.06	18	39	0	Domestic	Withdrawal
015565	13	5675707	673571	25	4	NW-33-025 -04 -W2	1701	1967.09.07	40	39	0	Domestic	Withdrawal
015566	13	5675707	673571	25	4	NW-33-025 -04 -W2	1706	1967.09.09	39	43	0	Domestic	Withdrawal
015567	13	5675707	673571	25	4	NW-33-025 -04 -W2	1707	1967.09.12	22	38	0	Domestic	Withdrawal
015568	13	5675707	673571	25	4	NW-33-025 -04 -W2	1707	1967.09.14	39	44	0	Domestic	Withdrawal
015569	13	5675707	673571	25	4	NW-33-025 -04 -W2	1700	1968.05.13	33	41	0	Domestic	Withdrawal
015570	13	5675707	673571	25	4	NW-33-025 -04 -W2	1700	1968.05.14	21	36	0	Domestic	Withdrawal
015571	13	5675707	673571	25	4	NW-33-025 -04 -W2	1700	1968.08.13	23	40	0	Domestic	Withdrawal
015572	13	5675707	673571	25	4	NW-33-025 -04 -W2	1700	1968.09.06	21	40	0	Domestic	Withdrawal
015573	13	5675707	673571	25	4	NW-33-025 -04 -W2	1700	1968.10.18	17	38	0	Domestic	Withdrawal
015574	13	5675707	673571	25	4	NW-33-025 -04 -W2	0	1969.10.23	38	35	0	Domestic	Withdrawal
015575	13	5675707	673571	25	4	NW-33-025 -04 -W2	1700	1968.11.01	42	47	0	Domestic	Withdrawal
015576	13	5675707	673571	25	4	NW-33-025 -04 -W2	1700	1969.10.27	34	0	0	Domestic	Withdrawal
015577	13	5675707	673571	25	4	NW-33-025 -04 -W2	1700	1971.04.16	20	43	0	Domestic	Withdrawal
015578	13	5675707	673571	25	4	NW-33-025 -04 -W2	1700	1971.04.19	20	42	0	Domestic	Withdrawal
015579	13	5675707	673571	25	4	NW-33-025 -04 -W2	1700	1971.08.25	42	31	0	Domestic	Withdrawal
015489	13	5675707	673571	25	4	NW-33-025 -04 -W2	0	1968.06.11	21	37	0	Domestic	Withdrawal
046393	13	5675707	673571	25	4	NW-33-025 -04 -W2	1700	1976.05.29	27	38	0	Domestic	Withdrawal
056090	13	5675320	673985	25	4	-33-025 -04 -W2	1700	1978.10.20	17	29	0	Domestic	Withdrawal
056091	13	5675320	673985	25	4	-33-025 -04 -W2	1700	1978.10.13	42	31	0	Domestic	Withdrawal
050689	13	5675320	673985	25	4	-33-025 -04 -W2	1700	1977.05.24	30	16	0	Domestic	Withdrawal
050672	13	5675320	673985	25	4	-33-025 -04 -W2	1700	1977.05.23	22	38	0	Domestic	Withdrawal
008006	13	5675320	673985	25	4	-33-025 -04 -W2	1700	1973.06.14	40	30	0	Domestic	Withdrawal
008007	13	5675320	673985	25	4	-33-025 -04 -W2	1700	1973.06.07	21	40	0	Domestic	Withdrawal
064269	13	5675433	677255	25	4	-35-025 -04 -W2	1650	1980.07.21	23	40	0	Domestic	Withdrawal
067618	13	5675433	677255	25	4	-35-025 -04 -W2	1675	1981.03.27	43	42	0	Domestic	Withdrawal
015587	13	5675433	677255	25	4	-35-025 -04 -W2	0	1964.06.18	25	35	0	Domestic	Withdrawal
048031	13	5675909	679273	25	4	NE-36-025 -04 -W2	1650	1976.08.12	18	15	0	Domestic	Withdrawal
049914	13	5675909	679273	25	4	NE-36-025 -04 -W2	1650	1977.06.28	24	14	0	Domestic	Withdrawal
051822	13	5675909	679273	25	4	NE-36-025 -04 -W2	1650	1977.06.24	14	13	0	Domestic	Withdrawal
052417	13	5675909	679273	25	4	NE-36-025 -04 -W2	1650	1977.06.28	18	14	0	Domestic	Withdrawal
055548	13	5675909	679273	25	4	NE-36-025 -04 -W2	1650	1978.07.22	18	12	0	Domestic	Withdrawal
066095	13	5675909	679273	25	4	NE-36-025 -04 -W2	1650	1981.07.01	14	13	0	Domestic	Withdrawal
015598	13	5675909	679273	25	4	NE-36-025 -04 -W2	1650	1964.03.31	13	18	0	Domestic	Withdrawal
045076	13	5675909	679273	25	4	NE-36-025 -04 -W2	1650	1975.11.12	21	14	0	Domestic	Withdrawal
045077	13	5675909	679273	25	4	NE-36-025 -04 -W2	1650	1975.11.12	15	0	0	Domestic	Withdrawal
214823	13	5675909	679273	25	4	NE-36-025 -04 -W2	1640	2008.08.13	29	10	0	Domestic	Withdrawal
015601	13	5675878	678471	25	4	NW-36-025 -04 -W2	1650	1968.11.03	12	13	0	Domestic	Withdrawal
015602	13	5675067	678501	25	4	SW-36-025 -04 -W2	1650	1963.09.24	63	15	0	Domestic	Withdrawal
015742	13	5667326	668105	25	5	NE-02-025 -05 -W2	1700	1968.07.27	22	8	0	Domestic	Withdrawal
042363	13	5667326	668105	25	5	NE-02-025 -05 -W2	1700	1975.12.18	27	11	0	Domestic	Withdrawal
212255	13	5667326	668105	25	5	NE-02-025 -05 -W2	1706	1989.07.18	30	11	0	Domestic	Withdrawal
059346	13	5666425	664857	25	5	SE-04-025 -05 -W2	1725	1979.08.30	37	45	0	Domestic	Withdrawal
015746	13	5668734	660705	25	5	NW-07-025 -05 -W2	1735	1961.02.10	37	16	0	Domestic	Withdrawal
117577	13	5667956	661536	25	5	SE-07-025 -05 -W2	1175	2002.04.19	38	8	0	Domestic	Withdrawal
070099	13	5668812	663144	25	5	NE-08-025 -05 -W2	1725	1981.12.03	27	3	0	Domestic	Withdrawal
082646	13	5668865	664779	25	5	NE-09-025 -05 -W2	1700	1986.06.02	7	8	0	Domestic	Withdrawal
076258	13	5668892	665613	25	5	NW-10-025 -05 -W2	1700	1983.11.09	30	0	11	Domestic	Withdrawal

WWDR_ID	UTM_Zone	UTM_Northing	UTM_Easting	Wells_Township	Wells_Range	Land_Locat	Elevation	Completed	Bore_Hole_Depth (m)	Water_Level	Flowing_Head	Water_Use	Well_Use
060806	13	5668892	665613	25	5	NW-10-025 -05 -W2	1700	1979.10.27	18	0	999	Domestic	Withdrawal
046404	13	5669020	669683	25	5	NE-12-025 -05 -W2	1700	1976.05.10	20	20	0	Domestic	Withdrawal
054470	13	5669020	669683	25	5	NE-12-025 -05 -W2	1675	1978.06.22	18	16	0	Domestic	Withdrawal
081004	13	5669020	669683	25	5	NE-12-025 -05 -W2	1700	1985.05.31	27	0	6	Domestic	Withdrawal
054234	13	5669853	669658	25	5	SE-13-025 -05 -W2	1700	1978.05.15	24	15	0	Domestic	Withdrawal
073664	13	5669828	668857	25	5	SW-13-025 -05 -W2	1700	1982.11.19	24	0	999	Domestic	Withdrawal
015752	13	5669828	668857	25	5	SW-13-025 -05 -W2	1700	1960.08.16	18	0	999	Domestic	Withdrawal
098191	13	5669802	668025	25	5	SE-14-025 -05 -W2	1700	1989.11.09	37	0	1	Domestic	Withdrawal
015753	13	5669778	667220	25	5	SW-14-025 -05 -W2	1700	1968.07.19	26	0	40	Domestic	Withdrawal
081602	13	5669778	667220	25	5	SW-14-025 -05 -W2	1700	1985.08.31	32	10	0	Domestic	Withdrawal
117579	13	5670530	665558	25	5	NW-15-025 -05 -W2	1725	2002.08.23	34	0	12	Domestic	Withdrawal
102488	13	5669751	666387	25	5	SE-15-025 -05 -W2	1700	1992.08.06	11	0	0	Domestic	Withdrawal
084131	13	5669751	666387	25	5	SE-15-025 -05 -W2	1700	1986.07.15	35	10	0	Domestic	Withdrawal
099122	13	5670140	665972	25	5	-15-025 -05 -W2	1700	1990.05.05	17	8	0	Domestic	Withdrawal
122240	13	5669479	664158	25	5	SW-16-025 -05 -W2	1706	1994.08.15	18	0	3	Domestic	Withdrawal
051195	13	5669699	664753	25	5	SE-16-025 -05 -W2	1700	1977.09.20	17	0	4	Domestic	Withdrawal
068852	13	5669672	663950	25	5	SW-16-025 -05 -W2	1700	1981.10.28	34	0	2	Domestic	Withdrawal
235005	13	5669672	663950	25	5	SW-16-025 -05 -W2	1706	2014.06.25	21	0	4	Domestic	Withdrawal
015755	13	5669645	663118	25	5	SE-17-025 -05 -W2	1725	1961.06.06	30	0	2	Domestic	Withdrawal
015756	13	5669619	662316	25	5	SW-17-025 -05 -W2	1725	1961.01.31	37	15	0	Domestic	Withdrawal
051196	13	5669619	662316	25	5	SW-17-025 -05 -W2	1725	1977.09.21	37	15	0	Domestic	Withdrawal
086738	13	5671232	661429	25	5	SE-19-025 -05 -W2	1725	1987.10.12	41	0	0	Domestic	Withdrawal
071660	13	5671282	663064	25	5	SE-20-025 -05 -W2	1700	1982.05.26	61	11	0	Domestic	Withdrawal
015757	13	5671282	663064	25	5	SE-20-025 -05 -W2	1720	1968.07.11	50	20	0	Domestic	Withdrawal
084678	13	5671258	662262	25	5	SW-20-025 -05 -W2	1725	1985.11.06	5	0	0	Domestic	Withdrawal
088272	13	5671258	662262	25	5	SW-20-025 -05 -W2	1700	1987.09.17	41	0	1	Domestic	Withdrawal
221453	13	5671362	665531	25	5	SW-22-025 -05 -W2	1683	2011.09.27	5	6	0	Domestic	Withdrawal
057954	13	5671362	665531	25	5	SW-22-025 -05 -W2	1700	1979.06.02	46	61	0	Domestic	Withdrawal
056100	13	5673024	666282	25	5	SE-27-025 -05 -W2	1700	1978.08.17	41	46	0	Domestic	Withdrawal
105286	13	5672944	663844	25	5	SW-28-025 -05 -W2	1700	1995.05.15	0	0	0	Domestic	Withdrawal
097842	13	5675312	661299	25	5	NE-31-025 -05 -W2	1725	1986.09.15	9	10	0	Domestic	Withdrawal
098192	13	5675288	660497	25	5	NW-31-025 -05 -W2	1725	1989.08.10	53	0	15	Domestic	Withdrawal
077437	13	5674483	660523	25	5	SW-31-025 -05 -W2	1675	1984.05.09	7	11	0	Domestic	Withdrawal
015758	13	5674898	660911	25	5	-31-025 -05 -W2	1711	1940.07.01	4	8	0	Domestic	Withdrawal
015759	13	5674898	660911	25	5	-31-025 -05 -W2	1711	1944.12.01	3	7	0	Domestic	Withdrawal
059345	13	5674533	662157	25	5	SW-32-025 -05 -W2	1700	1979.08.28	32	40	0	Domestic	Withdrawal
072863	13	5675387	663765	25	5	NW-33-025 -05 -W2	1700	1982.10.07	50	6	0	Domestic	Withdrawal
105287	13	5675487	667036	25	5	NW-35-025 -05 -W2	1700	1995.04.13	9	6	0	Domestic	Withdrawal
015760	13	5675563	669470	25	5	NE-36-025 -05 -W2	1700	1971.10.30	30	20	0	Domestic	Withdrawal
076382	13	5675536	668669	25	5	NW-36-025 -05 -W2	1700	1983.10.20	15	10	0	Domestic	Withdrawal
236328	13	5666267	659947	25	6	SE-01-025 -06 -W2	1739	2015.08.04	54	25	0	Domestic	Withdrawal
054235	13	5666092	654233	25	6	SW-04-025 -06 -W2	1800	1978.03.22	62	0	21	Domestic	Withdrawal
015912	13	5666871	653374	25	6	NE-05-025 -06 -W2	1815	1960.07.01	30	0	999	Domestic	Withdrawal
042416	13	5666871	653374	25	6	NE-05-025 -06 -W2	1800	1975.07.07	67	0	999	Domestic	Withdrawal
068283	13	5666795	650933	25	6	NW-06-025 -06 -W2	1850	1981.08.29	18	1	0	Domestic	Withdrawal
059954	13	5668533	654153	25	6	NW-09-025 -06 -W2	1775	1979.10.15	28	0	20	Domestic	Withdrawal
094591	13	5668682	659067	25	6	NW-12-025 -06 -W2	1750	1989.06.07	8	8	0	Domestic	Withdrawal
095975	13	5669542	659844	25	6	SE-13-025 -06 -W2	1750	1989.08.02	61	12	0	Domestic	Withdrawal
095304	13	5669542	659844	25	6	SE-13-025 -06 -W2	1750	1988.09.24	7	7	0	Domestic	Withdrawal
091279	13	5669542	659844	25	6	SE-13-025 -06 -W2	1750	1988.11.04	7	7	0	Domestic	Withdrawal
057125	13	5669293	651655	25	6	SE-18-025 -06 -W2	1825	1978.11.27	55	0	999	Domestic	Withdrawal
060304	13	5669271	650854	25	6	SW-18-025 -06 -W2	1825	1979.11.09	46	0	999	Domestic	Withdrawal
225006	13	5671008	654076	25	6	SW-21-025 -06 -W2	1759	2012.04.11	9	0	0	Domestic	Withdrawal
095976	13	5671861	655685	25	6	NW-22-025 -06 -W2	1750	1989.08.04	55	16	0	Domestic	Withdrawal
015914	13	5671155	658988	25	6	SW-24-025 -06 -W2	1725	1961.03.01	55	12	0	Domestic	Withdrawal
219044	13	5672672	654826	25	6	SE-28-025 -06 -W2	1739	2010.09.07	6	5	0	Domestic	Withdrawal

WWDR_ID	UTM_Zone	UTM_Northing	UTM_Easting	Wells_Township	Wells_Range	Land_Locat	Elevation	Completed	Bore_Hole_Depth (m)	Water_Level	Flowing_Head	Water_Use	Well_Use
095977	13	5672649	654023	25	6	SW-28-025 -06 -W2	1750	1989.08.09	62	28	0	Domestic	Withdrawal
098197	13	5673429	653165	25	6	NE-29-025 -06 -W2	1775	1989.08.31	49	25	0	Domestic	Withdrawal
015916	13	5673429	653165	25	6	NE-29-025 -06 -W2	1760	1961.02.24	45	24	0	Domestic	Withdrawal
015917	13	5673429	653165	25	6	NE-29-025 -06 -W2	1760	1961.12.08	46	25	0	Domestic	Withdrawal
042417	13	5673429	653165	25	6	NE-29-025 -06 -W2	1175	1975.07.04	50	25	0	Domestic	Withdrawal
015918	13	5672624	653190	25	6	SE-29-025 -06 -W2	1760	1961.06.13	67	27	0	Domestic	Withdrawal
100196	13	5672624	653190	25	6	SE-29-025 -06 -W2	1775	1990.07.27	82	27	0	Domestic	Withdrawal
056400	13	5673381	651527	25	6	NE-30-025 -06 -W2	1775	1978.09.21	66	44	0	Domestic	Withdrawal
075815	13	5674192	650697	25	6	SW-31-025 -06 -W2	1775	1983.10.15	73	55	0	Domestic	Withdrawal
082974	13	5675068	653113	25	6	NE-32-025 -06 -W2	1750	1986.07.30	49	15	0	Domestic	Withdrawal
062307	13	5675044	652310	25	6	NW-32-025 -06 -W2	1775	1980.06.17	55	35	0	Domestic	Withdrawal
047456	13	5674263	653139	25	6	SE-32-025 -06 -W2	1775	1976.08.30	49	0	0	Domestic	Withdrawal
015920	13	5674263	653139	25	6	SE-32-025 -06 -W2	1760	1968.07.04	45	18	0	Domestic	Withdrawal
096503	13	5674263	653139	25	6	SE-32-025 -06 -W2	1750	1989.05.31	46	18	0	Domestic	Withdrawal
076383	13	5674702	654361	25	6	-33-025 -06 -W2	1750	1983.10.26	8	15	0	Domestic	Withdrawal
086241	13	5673933	656636	25	6	SE-34-025 -06 -W2	1750	1987.10.13	3	0	0	Domestic	Withdrawal
073547	13	5675189	657219	25	6	NW-35-025 -06 -W2	1725	1982.10.06	37	40	0	Domestic	Withdrawal
062308	13	5675189	657219	25	6	NW-35-025 -06 -W2	1725	1980.06.17	50	15	0	Domestic	Withdrawal
096504	13	5675189	657219	25	6	NW-35-025 -06 -W2	1725	1989.09.30	49	3	0	Domestic	Withdrawal
051194	13	5674407	658047	25	6	SE-35-025 -06 -W2	1735	1977.09.19	50	2	0	Domestic	Withdrawal
015589	13	5675823	676839	25	4	NW-35-025 -04 -W2	1657	1967.08.25	21	38	0	Industrial	Withdrawal
015580	13	5675433	677255	25	4	-35-025 -04 -W2	0	1961.04.30	13	22	0	Industrial	Withdrawal
015528	13	5673267	673658	25	4	SW-28-025 -04 -W2	1660	1972.07.20	26	0	0	Irrigation	Water Test Hole
015529	13	5673267	673658	25	4	SW-28-025 -04 -W2	1660	1972.07.26	53	0	0	Irrigation	Water Test Hole
015530	13	5673267	673658	25	4	SW-28-025 -04 -W2	1660	1972.07.27	68	0	0	Irrigation	Water Test Hole
223690	13	5673174	676735	25	4	SW-26-025 -04 -W2	1690	2003.07.01	0	0	0	Irrigation	Withdrawal
015531	13	5673267	673658	25	4	SW-28-025 -04 -W2	1660	1972.07.31	65	16	0	Irrigation	Withdrawal
015532	13	5673267	673658	25	4	SW-28-025 -04 -W2	1660	1972.08.07	65	16	0	Irrigation	Withdrawal
122430	13	5669989	691157	25	2	NE-07-025 -02 -W2	1700	2001.06.22	22	17	0	Municipal	Observation
122436	13	5670062	693225	25	2	NW-09-025 -02 -W2	1715	2001.07.03	46	12	0	Municipal	Observation
122437	13	5670062	693225	25	2	NW-09-025 -02 -W2	1715	2001.07.03	23	12	0	Municipal	Observation
122438	13	5670062	693225	25	2	NW-09-025 -02 -W2	1715	2001.07.03	11	13	0	Municipal	Observation
123943	13	5669027	697749	25	2	SE-11-025 -02 -W2	1732	2002.07.16	55	0	0	Municipal	Observation
122399	13	5675642	699141	25	2	SE-36-025 -02 -W2	1725	2000.08.09	59	10	0	Municipal	Observation
122400	13	5675642	699141	25	2	SE-36-025 -02 -W2	1725	2000.08.09	21	10	0	Municipal	Observation
048865	13	5667096	684499	25	3	SE-04-025 -03 -W2	1692	1975.07.10	27	18	0	Municipal	Observation
122439	13	5669123	689549	25	3	SE-12-025 -03 -W2	1700	2001.07.04	22	14	0	Municipal	Observation
087472	13	5671889	681053	25	3	SE-19-025 -03 -W2	1650	1987.11.15	11	0	0	Municipal	Observation
122415	13	5673103	686548	25	3	NW-23-025 -03 -W2	1675	2001.06.11	15	9	0	Municipal	Observation
122424	13	5672758	688203	25	3	NW-24-025 -03 -W2	1700	2001.06.19	21	0	0	Municipal	Observation
122421	13	5672356	688218	25	3	SW-24-025 -03 -W2	1700	2001.06.14	32	0	0	Municipal	Observation
122422	13	5672356	688218	25	3	SW-24-025 -03 -W2	1700	2001.06.14	17	0	0	Municipal	Observation
122423	13	5672356	688218	25	3	SW-24-025 -03 -W2	1700	2001.06.14	12	0	0	Municipal	Observation
122387	13	5671969	688635	25	3	SW-24-025 -03 -W2	1700	2000.07.12	35	6	0	Municipal	Observation
122382	13	5673576	687739	25	3	SE-26-025 -03 -W2	1675	2000.06.30	30	25	0	Municipal	Observation
048853	13	5673769	687529	25	3	SE-26-025 -03 -W2	1675	1975.12.01	16	0	0	Municipal	Observation
122407	13	5674674	684855	25	3	NW-27-025 -03 -W2	1675	2001.06.05	9	17	0	Municipal	Observation
122373	13	5673921	686086	25	3	SE-27-025 -03 -W2	1675	2000.06.16	30	10	0	Municipal	Observation
122417	13	5674616	683216	25	3	NW-28-025 -03 -W2	1650	2001.06.12	13	12	0	Municipal	Observation
048856	13	5674392	682593	25	3	NE-29-025 -03 -W2	1667	1975.12.18	6	0	0	Municipal	Observation
048857	13	5674392	682593	25	3	NE-29-025 -03 -W2	1667	1975.12.10	30	0	0	Municipal	Observation
087473	13	5673500	680192	25	3	SW-30-025 -03 -W2	1650	1987.11.10	19	0	0	Municipal	Observation
087478	13	5673500	680192	25	3	SW-30-025 -03 -W2	1650	1987.11.17	19	0	0	Municipal	Observation
122479	13	5675733	679913	25	3	NW-31-025 -03 -W2	1650	2001.10.05	38	24	0	Municipal	Observation
122480	13	5675733	679913	25	3	NW-31-025 -03 -W2	1650	2001.10.05	21	14	0	Municipal	Observation
123369	13	5676150	680299	25	3	NW-31-025 -03 -W2	1650	1996.06.19	9	0	0	Municipal	Observation

WWDR_ID	UTM_Zone	UTM_Northing	UTM_Easting	Wells_Township	Wells_Range	Land_Locat	Elevation	Completed	Bore_Hole_Depth (m)	Water_Level	Flowing_Head	Water_Use	Well_Use
059814	13	5675971	680907	25	3	NE-31-025 -03 -W2	1700	1979.11.07	22	0	0	Municipal	Observation
059815	13	5675971	680907	25	3	NE-31-025 -03 -W2	1700	1979.11.05	19	0	0	Municipal	Observation
015406	13	5675971	680907	25	3	NE-31-025 -03 -W2	1640	1965.05.05	10	5	0	Municipal	Observation
084442	13	5675941	680105	25	3	NW-31-025 -03 -W2	1650	1986.12.02	43	0	0	Municipal	Observation
084443	13	5675941	680105	25	3	NW-31-025 -03 -W2	1650	1986.12.03	43	0	0	Municipal	Observation
048855	13	5675167	680936	25	3	SE-31-025 -03 -W2	1640	1975.12.11	37	0	0	Municipal	Observation
059554	13	5675137	680134	25	3	SW-31-025 -03 -W2	1700	1979.10.15	30	0	0	Municipal	Observation
059555	13	5675137	680134	25	3	SW-31-025 -03 -W2	1700	1979.10.15	34	0	0	Municipal	Observation
123359	13	5676000	679780	25	3	NW-31-025 -03 -W2	1650	1993.10.08	18	19	0	Municipal	Observation
123367	13	5675320	680150	25	3	NW-31-025 -03 -W2	1650	1996.06.18	15	0	0	Municipal	Observation
123368	13	5674800	680150	25	3	NW-31-025 -03 -W2	1650	1996.06.19	12	0	0	Municipal	Observation
123360	13	5675469	679775	25	3	NW-31-025 -03 -W2	1650	1993.10.13	49	21	0	Municipal	Observation
123361	13	5675469	679775	25	3	NW-31-025 -03 -W2	1650	1993.10.13	49	21	0	Municipal	Observation
122418	13	5675837	682745	25	3	NE-32-025 -03 -W2	1650	2001.06.13	15	11	0	Municipal	Observation
048852	13	5675226	682564	25	3	SE-32-025 -03 -W2	1662	1975.12.09	24	0	0	Municipal	Observation
122419	13	5675490	684394	25	3	SE-33-025 -03 -W2	1665	2001.06.13	16	25	0	Municipal	Observation
122408	13	5675154	686040	25	3	SE-34-025 -03 -W2	1675	2001.06.06	29	10	0	Municipal	Observation
122409	13	5675154	686040	25	3	SE-34-025 -03 -W2	1675	2001.06.06	8	11	0	Municipal	Observation
122446	13	5675555	686026	25	3	SE-34-025 -03 -W2	1675	2001.07.11	15	18	0	Municipal	Observation
122447	13	5675555	686026	25	3	SE-34-025 -03 -W2	1675	2001.07.11	10	18	0	Municipal	Observation
048850	13	5675138	685640	25	3	SE-34-025 -03 -W2	1681	1975.11.28	42	0	0	Municipal	Observation
048851	13	5675138	685640	25	3	SE-34-025 -03 -W2	1679	1975.12.03	40	0	0	Municipal	Observation
048854	13	5676148	685804	25	3	NE-34-025 -03 -W2	1661	1975.12.08	31	12	0	Municipal	Observation
048840	13	5675346	685832	25	3	SE-34-025 -03 -W2	1661		17	0	0	Municipal	Observation
048841	13	5675346	685832	25	3	SE-34-025 -03 -W2	1659	1975.11.14	15	0	0	Municipal	Observation
048842	13	5675346	685832	25	3	SE-34-025 -03 -W2	1680	1975.11.17	10	0	0	Municipal	Observation
048859	13	5675376	686664	25	3	SW-35-025 -03 -W2	1682	1975.12.11	43	0	0	Municipal	Observation
122420	13	5676030	688078	25	3	NW-36-025 -03 -W2	1675	2001.06.14	24	21	0	Municipal	Observation
123389	13	5667635	677124	25	4	NW-02-025 -04 -W2	1675	2002.10.24	58	17	0	Municipal	Observation
048871	13	5666861	677953	25	4	SE-02-025 -04 -W2	1681	1975.08.06	26	0	0	Municipal	Observation
048864	13	5666861	677953	25	4	SE-02-025 -04 -W2	1681	1975.07.03	46	0	0	Municipal	Observation
123387	13	5666665	677000	25	4	SW-02-025 -04 -W2	1675	2002.10.21	91	22	0	Municipal	Observation
123388	13	5666665	677000	25	4	SW-02-025 -04 -W2	1675	2002.10.21	91	22	0	Municipal	Observation
048866	13	5667606	676292	25	4	NE-03-025 -04 -W2	1693	1975.07.10	30	23	0	Municipal	Observation
015499	13	5666805	676318	25	4	SE-03-025 -04 -W2	1682	1966.09.12	35	7	0	Municipal	Observation
123385	13	5666730	676710	25	4	SE-03-025 -04 -W2	1675	2001.11.03	48	0	0	Municipal	Observation
123373	13	5667359	674863	25	4	NE-04-025 -04 -W2	1673	1999.11.04	40	0	0	Municipal	Observation
123378	13	5666232	671215	25	4	SE-06-025 -04 -W2	1673	2000.08.22	26	0	0	Municipal	Observation
087489	13	5674234	678529	25	4	NW-25-025 -04 -W2	1650	1987.11.12	25	0	0	Municipal	Observation
087490	13	5673468	679360	25	4	SE-25-025 -04 -W2	1650	1987.11.19	12	0	0	Municipal	Observation
015516	13	5674183	676897	25	4	NW-26-025 -04 -W2	1675	1960.06.25	49	42	0	Municipal	Observation
015517	13	5674183	676897	25	4	NW-26-025 -04 -W2	1675	1961.03.13	36	42	0	Municipal	Observation
123364	13	5673964	676274	25	4	NE-27-025 -04 -W2	1675	1993.10.17	24	42	0	Municipal	Observation
015522	13	5674157	676066	25	4	NE-27-025 -04 -W2	1688	1966.05.17	25	0	0	Municipal	Observation
015523	13	5673354	676095	25	4	SE-27-025 -04 -W2	1699	1966.05.25	35	0	0	Municipal	Observation
123941	13	5674264	673423	25	4	NW-28-025 -04 -W2	1690	2002.07.10	31	0	0	Municipal	Observation
229557	13	5674264	673423	25	4	NW-28-025 -04 -W2	1705	2004.03.10	61	0	0	Municipal	Observation
229558	13	5673460	673452	25	4	SW-28-025 -04 -W2	1705	2004.03.16	52	0	0	Municipal	Observation
059818	13	5674070	673630	25	4	NW-28-025 -04 -W2	1675	1979.10.30	51	0	0	Municipal	Observation
059546	13	5674070	673630	25	4	NW-28-025 -04 -W2	1675	1978.10.02	69	0	0	Municipal	Observation
059547	13	5674070	673630	25	4	NW-28-025 -04 -W2	1675	1979.10.10	56	0	0	Municipal	Observation
059562	13	5674010	671994	25	4	NW-29-025 -04 -W2	1700	1979.10.23	37	0	0	Municipal	Observation
015534	13	5674010	671994	25	4	NW-29-025 -04 -W2	1685	1966.05.16	12	0	0	Municipal	Observation
123366	13	5674129	672397	25	4	NE-29-025 -04 -W2	1673	1993.10.19	40	23	0	Municipal	Observation
015542	13	5674786	670334	25	4	SW-31-025 -04 -W2	1688	1965.05.13	36	15	0	Municipal	Observation
122383	13	5675082	672962	25	4	SE-32-025 -04 -W2	1706	2000.07.05	36	36	0	Municipal	Observation

WWDR_ID	UTM_Zone	UTM_Northing	UTM_Easting	Wells_Township	Wells_Range	Land_Locat	Elevation	Completed	Bore_Hole_Depth (m)	Water_Level	Flowing_Head	Water_Use	Well_Use
123365	13	5675698	673811	25	4	NW-33-025 -04 -W2	1673	1993.10.18	49	38	0	Municipal	Observation
059561	13	5675848	677640	25	4	NE-35-025 -04 -W2	1625	1979.10.23	28	0	0	Municipal	Observation
015597	13	5675039	677668	25	4	SE-35-025 -04 -W2	1664	1966.05.14	17	0	0	Municipal	Observation
059553	13	5675039	677668	25	4	SE-35-025 -04 -W2	1675	1979.10.11	27	0	0	Municipal	Observation
059548	13	5675039	677668	25	4	SE-35-025 -04 -W2	1675	1979.10.11	31	0	0	Municipal	Observation
059549	13	5675039	677668	25	4	SE-35-025 -04 -W2	1675	1979.10.01	21	0	0	Municipal	Observation
059550	13	5675039	677668	25	4	SE-35-025 -04 -W2	1675	1979.10.02	16	0	0	Municipal	Observation
059551	13	5675039	677668	25	4	SE-35-025 -04 -W2	1675	1979.10.03	21	0	0	Municipal	Observation
048828	13	5675039	677668	25	4	SE-35-025 -04 -W2	1659	1975.09.28	19	0	0	Municipal	Observation
048829	13	5675039	677668	25	4	SE-35-025 -04 -W2	1656	1975.10.01	18	0	0	Municipal	Observation
048830	13	5675039	677668	25	4	SE-35-025 -04 -W2	1654	1975.10.06	19	0	0	Municipal	Observation
048831	13	5675039	677668	25	4	SE-35-025 -04 -W2	1654	1975.10.06	19	0	0	Municipal	Observation
048832	13	5675039	677668	25	4	SE-35-025 -04 -W2	1654	1975.10.07	16	0	0	Municipal	Observation
048833	13	5675039	677668	25	4	SE-35-025 -04 -W2	1654	1975.10.07	18	0	0	Municipal	Observation
048834	13	5675039	677668	25	4	SE-35-025 -04 -W2	1658	1975.10.08	19	0	0	Municipal	Observation
048825	13	5675017	676867	25	4	SW-35-025 -04 -W2	1667	1975.09.09	19	0	0	Municipal	Observation
048826	13	5675017	676867	25	4	SW-35-025 -04 -W2	1666	1975.09.26	21	0	0	Municipal	Observation
048827	13	5675017	676867	25	4	SW-35-025 -04 -W2	1658	1975.09.27	19	0	0	Municipal	Observation
123363	13	5674600	677500	25	4	SE-35-025 -04 -W2	1675	1993.10.15	24	0	0	Municipal	Observation
122477	13	5675716	679481	25	4	NE-36-025 -04 -W2	1650	2001.08.07	39	18	0	Municipal	Observation
122478	13	5675716	679481	25	4	NE-36-025 -04 -W2	1650	2001.08.08	26	18	0	Municipal	Observation
122482	13	5675313	679496	25	4	SE-36-025 -04 -W2	1650	2001.10.18	27	17	0	Municipal	Observation
122483	13	5675313	679496	25	4	SE-36-025 -04 -W2	1650	2001.10.18	12	17	0	Municipal	Observation
122465	13	5675261	678293	25	4	SW-36-025 -04 -W2	1650	2001.07.26	31	13	0	Municipal	Observation
122462	13	5675277	678694	25	4	SW-36-025 -04 -W2	1650	2001.07.25	30	12	0	Municipal	Observation
122463	13	5675277	678694	25	4	SW-36-025 -04 -W2	1650	2001.07.25	14	12	0	Municipal	Observation
122464	13	5675277	678694	25	4	SW-36-025 -04 -W2	1650	2001.07.25	6	11	0	Municipal	Observation
122453	13	5675277	678694	25	4	SW-36-025 -04 -W2	1650	2001.07.17	9	10	0	Municipal	Observation
122455	13	5675277	678694	25	4	SW-36-025 -04 -W2	1650	2001.10.03	33	11	0	Municipal	Observation
122456	13	5675277	678694	25	4	SW-36-025 -04 -W2	1650	2001.10.03	16	10	0	Municipal	Observation
122457	13	5675277	678694	25	4	SW-36-025 -04 -W2	1650	2001.10.03	10	10	0	Municipal	Observation
122459	13	5675277	678694	25	4	SW-36-025 -04 -W2	1650	2001.07.20	12	13	0	Municipal	Observation
122452	13	5675277	678694	25	4	SW-36-025 -04 -W2	1650	2001.07.17	24	10	0	Municipal	Observation
122458	13	5675295	679095	25	4	SE-36-025 -04 -W2	1650	2001.07.19	11	11	0	Municipal	Observation
084444	13	5675878	678471	25	4	NW-36-025 -04 -W2	1650	1986.12.08	12	0	0	Municipal	Observation
059552	13	5675067	678501	25	4	SW-36-025 -04 -W2	1650	1979.10.10	24	0	0	Municipal	Observation
123362	13	5675375	679375	25	4	NE-36-025 -04 -W2	1650	1993.10.14	18	19	0	Municipal	Observation
087522	13	5675067	678501	25	4	SW-36-025 -04 -W2	1650	1987.11.05	11	0	0	Municipal	Quality Monitoring
087523	13	5675067	678501	25	4	SW-36-025 -04 -W2	1650	1987.11.09	9	0	0	Municipal	Quality Monitoring
087524	13	5675067	678501	25	4	SW-36-025 -04 -W2	1650	1987.11.10	19	0	0	Municipal	Quality Monitoring
122431	13	5670045	692793	25	2	NE-08-025 -02 -W2	1700	2001.06.22	45	0	0	Municipal	Water Test Hole
122432	13	5670032	692392	25	2	NE-08-025 -02 -W2	1700	2001.06.26	48	0	0	Municipal	Water Test Hole
122433	13	5669661	693241	25	2	NW-09-025 -02 -W2	1715	2001.06.27	42	0	0	Municipal	Water Test Hole
122435	13	5670545	694418	25	2	SE-16-025 -02 -W2	1720	2001.06.28	48	0	0	Municipal	Water Test Hole
122434	13	5670494	693209	25	2	SW-16-025 -02 -W2	1715	2001.06.27	42	0	0	Municipal	Water Test Hole
122429	13	5671224	691109	25	2	NE-18-025 -02 -W2	1700	2001.06.21	30	0	0	Municipal	Water Test Hole
122428	13	5671626	691094	25	2	NE-18-025 -02 -W2	1700	2001.06.21	30	0	0	Municipal	Water Test Hole
122427	13	5672461	691062	25	2	SE-19-025 -02 -W2	1700	2001.06.21	36	0	0	Municipal	Water Test Hole
122398	13	5673509	697580	25	2	NE-23-025 -02 -W2	1725	2000.08.04	64	0	0	Municipal	Water Test Hole
122390	13	5675595	697932	25	2	SW-36-025 -02 -W2	1725	2000.07.17	10	0	0	Municipal	Water Test Hole
015396	13	5669419	681142	25	3	NE-07-025 -03 -W2	1670	1965.04.21	33	0	0	Municipal	Water Test Hole
122440	13	5668619	686720	25	3	SW-11-025 -03 -W2	1675	2001.07.04	30	0	0	Municipal	Water Test Hole
122386	13	5671523	688250	25	3	NW-13-025 -03 -W2	1700	2000.07.11	30	0	0	Municipal	Water Test Hole
122388	13	5671563	689454	25	3	NE-13-025 -03 -W2	1700	2000.07.13	43	0	0	Municipal	Water Test Hole
122426	13	5670758	689486	25	3	SE-13-025 -03 -W2	1700	2001.06.20	36	0	0	Municipal	Water Test Hole
122425	13	5671120	688266	25	3	NW-13-025 -03 -W2	1700	2001.06.20	36	0	0	Municipal	Water Test Hole

WWDR_ID	UTM_Zone	UTM_Northing	UTM_Easting	Wells_Township	Wells_Range	Land_Locat	Elevation	Completed	Bore_Hole_Depth (m)	Water_Level	Flowing_Head	Water_Use	Well_Use
015399	13	5670251	681112	25	3	SE-18-025 -03 -W2	1665	1965.04.23	50	0	0	Municipal	Water Test Hole
122371	13	5673035	684914	25	3	NW-22-025 -03 -W2	1675	2000.06.15	24	0	0	Municipal	Water Test Hole
122367	13	5673052	685315	25	3	NW-22-025 -03 -W2	1675	2000.06.07	34	0	0	Municipal	Water Test Hole
122381	13	5673118	686949	25	3	NW-23-025 -03 -W2	1675	2000.06.29	46	0	0	Municipal	Water Test Hole
122372	13	5673103	686548	25	3	NW-23-025 -03 -W2	1675	2000.06.15	42	0	0	Municipal	Water Test Hole
122414	13	5673103	686548	25	3	NW-23-025 -03 -W2	1675	2001.06.11	24	0	0	Municipal	Water Test Hole
122416	13	5673103	686548	25	3	NW-23-025 -03 -W2	1675	2001.06.12	24	0	0	Municipal	Water Test Hole
122385	13	5673173	688589	25	3	NW-24-025 -03 -W2	1700	2000.07.06	18	0	0	Municipal	Water Test Hole
122384	13	5673159	688187	25	3	NW-24-025 -03 -W2	1675	2000.07.06	24	0	0	Municipal	Water Test Hole
122410	13	5674739	686487	25	3	NW-26-025 -03 -W2	1675	2001.06.07	30	0	0	Municipal	Water Test Hole
122406	13	5674674	684855	25	3	NW-27-025 -03 -W2	1675	2001.06.05	30	0	0	Municipal	Water Test Hole
122411	13	5674322	686070	25	3	NE-27-025 -03 -W2	1675	2001.06.07	30	0	0	Municipal	Water Test Hole
087474	13	5673500	680192	25	3	SW-30-025 -03 -W2	1650	1987.11.14	19	0	0	Municipal	Water Test Hole
087475	13	5673500	680192	25	3	SW-30-025 -03 -W2	1650	1987.11.14	19	0	0	Municipal	Water Test Hole
087476	13	5673500	680192	25	3	SW-30-025 -03 -W2	1650	1987.11.16	19	0	0	Municipal	Water Test Hole
087477	13	5673500	680192	25	3	SW-30-025 -03 -W2	1650	1987.11.16	19	0	0	Municipal	Water Test Hole
087479	13	5673500	680192	25	3	SW-30-025 -03 -W2	1650	1987.12.09	16	0	0	Municipal	Water Test Hole
087480	13	5673500	680192	25	3	SW-30-025 -03 -W2	1650	1987.12.09	12	0	0	Municipal	Water Test Hole
087481	13	5673500	680192	25	3	SW-30-025 -03 -W2	1650	1987.12.09	17	0	0	Municipal	Water Test Hole
087482	13	5673500	680192	25	3	SW-30-025 -03 -W2	1650	1987.12.10	17	0	0	Municipal	Water Test Hole
087483	13	5673500	680192	25	3	SW-30-025 -03 -W2	1650	1987.12.10	19	0	0	Municipal	Water Test Hole
087484	13	5673500	680192	25	3	SW-30-025 -03 -W2	1650	1987.12.10	13	0	0	Municipal	Water Test Hole
087485	13	5673500	680192	25	3	SW-30-025 -03 -W2	1650	1987.12.01	17	0	0	Municipal	Water Test Hole
015404	13	5675971	680907	25	3	NE-31-025 -03 -W2	1640	1965.04.29	13	4	0	Municipal	Water Test Hole
059802	13	5675941	680105	25	3	NW-31-025 -03 -W2	1700	1979.11.07	13	0	0	Municipal	Water Test Hole
059803	13	5675941	680105	25	3	NW-31-025 -03 -W2	1700	1979.11.06	22	0	0	Municipal	Water Test Hole
059534	13	5675137	680134	25	3	SW-31-025 -03 -W2	1700	1979.10.15	20	0	0	Municipal	Water Test Hole
122413	13	5675490	684394	25	3	SE-33-025 -03 -W2	1665	2001.06.08	30	0	0	Municipal	Water Test Hole
122366	13	5676311	684797	25	3	NW-34-025 -03 -W2	1650	2000.06.07	21	0	0	Municipal	Water Test Hole
122412	13	5675571	686457	25	3	SW-35-025 -03 -W2	1675	2001.06.08	30	0	0	Municipal	Water Test Hole
015500	13	5666805	676318	25	4	SE-03-025 -04 -W2	1680	1966.09.15	33	6	0	Municipal	Water Test Hole
015506	13	5670192	679472	25	4	SE-13-025 -04 -W2	0	1965.04.27	70	0	0	Municipal	Water Test Hole
087486	13	5672342	671214	25	4	NE-19-025 -04 -W2	1700	1987.11.14	12	0	0	Municipal	Water Test Hole
087487	13	5672342	671214	25	4	NE-19-025 -04 -W2	1700	1987.11.14	19	0	0	Municipal	Water Test Hole
087488	13	5672342	671214	25	4	NE-19-025 -04 -W2	1700	1987.11.14	7	0	0	Municipal	Water Test Hole
123963	13	5671806	673081	25	4	SE-20-025 -04 -W2	1690	2002.08.09	49	0	0	Municipal	Water Test Hole
059532	13	5674070	673630	25	4	NW-28-025 -04 -W2	1675	1979.10.05	41	0	0	Municipal	Water Test Hole
015535	13	5673205	672022	25	4	SW-29-025 -04 -W2	1700	1965.05.20	33	0	0	Municipal	Water Test Hole
015536	13	5673980	671165	25	4	NE-30-025 -04 -W2	1700	1962.11.01	43	31	0	Municipal	Water Test Hole
087491	13	5673153	670385	25	4	SW-30-025 -04 -W2	1700	1987.11.13	19	0	0	Municipal	Water Test Hole
123961	13	5675022	671329	25	4	SE-31-025 -04 -W2	1693	2002.07.26	43	0	0	Municipal	Water Test Hole
015539	13	5675591	670304	25	4	NW-31-025 -04 -W2	1695	1965.10.12	34	0	0	Municipal	Water Test Hole
015540	13	5675591	670304	25	4	NW-31-025 -04 -W2	1688	1965.10.14	37	0	0	Municipal	Water Test Hole
123960	13	5675843	671730	25	4	NW-32-025 -04 -W2	1699	2002.07.26	43	0	0	Municipal	Water Test Hole
059805	13	5674933	674400	25	4	SE-33-025 -04 -W2	1675	1979.09.26	19	0	0	Municipal	Water Test Hole
059536	13	5674962	675232	25	4	SW-34-025 -04 -W2	1700	1979.10.17	18	0	0	Municipal	Water Test Hole
059804	13	5675848	677640	25	4	NE-35-025 -04 -W2	1625	1979.11.27	27	0	0	Municipal	Water Test Hole
015591	13	5675039	677668	25	4	SE-35-025 -04 -W2	1660	1940.10.01	12	0	0	Municipal	Water Test Hole
015592	13	5675039	677668	25	4	SE-35-025 -04 -W2	1660	1940.10.01	23	0	0	Municipal	Water Test Hole
059533	13	5675039	677668	25	4	SE-35-025 -04 -W2	1675	1979.10.29	24	0	0	Municipal	Water Test Hole
087492	13	5675039	677668	25	4	SE-35-025 -04 -W2	1650	1987.11.13	19	0	0	Municipal	Water Test Hole
087493	13	5675017	676867	25	4	SW-35-025 -04 -W2	1650	1987.10.15	5	0	0	Municipal	Water Test Hole
087494	13	5675017	676867	25	4	SW-35-025 -04 -W2	1650	1987.10.15	6	0	0	Municipal	Water Test Hole
087495	13	5675017	676867	25	4	SW-35-025 -04 -W2	1650	1987.10.14	6	0	0	Municipal	Water Test Hole
087496	13	5675017	676867	25	4	SW-35-025 -04 -W2	1650	1987.10.15	6	0	0	Municipal	Water Test Hole
087497	13	5675017	676867	25	4	SW-35-025 -04 -W2	1650	1987.10.15	14	0	0	Municipal	Water Test Hole

WWDR_ID	UTM_Zone	UTM_Northing	UTM_Easting	Wells_Township	Wells_Range	Land_Locat	Elevation	Completed	Bore_Hole_Depth (m)	Water_Level	Flowing_Head	Water_Use	Well_Use
087498	13	5675017	676867	25	4	SW-35-025 -04 -W2	1650	1987.10.19	14	0	0	Municipal	Water Test Hole
087499	13	5675017	676867	25	4	SW-35-025 -04 -W2	1650	1987.10.19	14	0	0	Municipal	Water Test Hole
087500	13	5675017	676867	25	4	SW-35-025 -04 -W2	1650	1987.10.19	14	0	0	Municipal	Water Test Hole
087501	13	5675017	676867	25	4	SW-35-025 -04 -W2	1650	1987.10.22	25	0	0	Municipal	Water Test Hole
087502	13	5675017	676867	25	4	SW-35-025 -04 -W2	1650	1987.10.20	25	0	0	Municipal	Water Test Hole
087503	13	5675017	676867	25	4	SW-35-025 -04 -W2	1650	1987.10.29	25	0	0	Municipal	Water Test Hole
087504	13	5675017	676867	25	4	SW-35-025 -04 -W2	1650	1987.10.29	25	0	0	Municipal	Water Test Hole
087505	13	5675017	676867	25	4	SW-35-025 -04 -W2	1650	1987.10.30	12	0	0	Municipal	Water Test Hole
087506	13	5675017	676867	25	4	SW-35-025 -04 -W2	1650	1987.10.30	12	0	0	Municipal	Water Test Hole
087507	13	5675017	676867	25	4	SW-35-025 -04 -W2	1650	1987.10.30	12	0	0	Municipal	Water Test Hole
087508	13	5675017	676867	25	4	SW-35-025 -04 -W2	1650	1987.11.02	6	0	0	Municipal	Water Test Hole
087509	13	5675017	676867	25	4	SW-35-025 -04 -W2	1650	1987.11.03	12	0	0	Municipal	Water Test Hole
087510	13	5675017	676867	25	4	SW-35-025 -04 -W2	1650	1987.11.03	5	0	0	Municipal	Water Test Hole
087511	13	5675017	676867	25	4	SW-35-025 -04 -W2	1650	1987.11.03	5	0	0	Municipal	Water Test Hole
087512	13	5675017	676867	25	4	SW-35-025 -04 -W2	1650	1987.11.03	5	0	0	Municipal	Water Test Hole
087513	13	5675017	676867	25	4	SW-35-025 -04 -W2	1650	1987.11.03	8	0	0	Municipal	Water Test Hole
087514	13	5675017	676867	25	4	SW-35-025 -04 -W2	1650	1987.11.03	12	0	0	Municipal	Water Test Hole
087515	13	5675017	676867	25	4	SW-35-025 -04 -W2	1650	1987.11.03	12	0	0	Municipal	Water Test Hole
087516	13	5675017	676867	25	4	SW-35-025 -04 -W2	1650	1987.11.03	12	0	0	Municipal	Water Test Hole
087517	13	5675017	676867	25	4	SW-35-025 -04 -W2	1650	1987.11.03	7	0	0	Municipal	Water Test Hole
087518	13	5675017	676867	25	4	SW-35-025 -04 -W2	1650	1987.11.04	5	0	0	Municipal	Water Test Hole
087519	13	5675017	676867	25	4	SW-35-025 -04 -W2	1650	1987.11.04	12	0	0	Municipal	Water Test Hole
087520	13	5675017	676867	25	4	SW-35-025 -04 -W2	1650	1987.11.04	6	0	0	Municipal	Water Test Hole
122476	13	5675716	679481	25	4	NE-36-025 -04 -W2	1650	2001.08.03	30	0	0	Municipal	Water Test Hole
122481	13	5675716	679481	25	4	NE-36-025 -04 -W2	1650	2001.10.17	14	0	0	Municipal	Water Test Hole
122461	13	5675261	678293	25	4	SW-36-025 -04 -W2	1650	2001.07.24	15	0	0	Municipal	Water Test Hole
122460	13	5675277	678694	25	4	SW-36-025 -04 -W2	1650	2001.07.23	19	0	0	Municipal	Water Test Hole
122454	13	5675277	678694	25	4	SW-36-025 -04 -W2	1650	2001.07.18	38	0	0	Municipal	Water Test Hole
087521	13	5675067	678501	25	4	SW-36-025 -04 -W2	1650	1987.11.05	12	0	0	Municipal	Water Test Hole
123969	13	5671141	664906	25	5	SE-21-025 -05 -W2	1703	2002.08.15	42	0	0	Municipal	Water Test Hole
123968	13	5672779	664854	25	5	SE-28-025 -05 -W2	1686	2002.08.14	49	0	0	Municipal	Water Test Hole
123967	13	5674431	665233	25	5	SW-34-025 -05 -W2	1686	2002.08.14	47	0	0	Municipal	Water Test Hole
122485	13	5674866	685656	25	3	NE-27-025 -03 -W2	1675	2001.10.27	36	21	0	Municipal	Withdrawal
015405	13	5675971	680907	25	3	NE-31-025 -03 -W2	1640	1965.04.30	11	4	0	Municipal	Withdrawal
223677	13	5675985	680293	25	3	NW-31-025 -03 -W2	1640	1981.03.20	40	7	0	Municipal	Withdrawal
084441	13	5675909	680149	25	3	NW-31-025 -03 -W2	1650	1987.01.24	41	20	0	Municipal	Withdrawal
122391	13	5675138	685640	25	3	SE-34-025 -03 -W2	1675	2000.07.17	36	21	0	Municipal	Withdrawal
015501	13	5666440	676728	25	4	SE-03-025 -04 -W2	1680	1969.07.22	35	8	0	Municipal	Withdrawal
015508	13	5671061	675570	25	4	NW-15-025 -04 -W2	1675		63	8	0	Municipal	Withdrawal
015518	13	5674183	676897	25	4	NW-26-025 -04 -W2	1675	1961.03.22	25	0	0	Municipal	Withdrawal
112883	13	5674070	673630	25	4	NW-28-025 -04 -W2	1700		34	44	0	Municipal	Withdrawal
223689	13	5674410	673365	25	4	NW-28-025 -04 -W2	1696	1981.08.25	64	15	0	Municipal	Withdrawal
015525	13	5674261	673225	25	4	NW-28-025 -04 -W2	1692	1953.10.27	31	0	0	Municipal	Withdrawal
122401	13	5675082	672962	25	4	SE-32-025 -04 -W2	1706	2000.09.19	42	37	0	Municipal	Withdrawal
015544	13	5674874	672768	25	4	SE-32-025 -04 -W2	1706	1960.07.06	49	33	0	Municipal	Withdrawal
015545	13	5675043	673160	25	4	SE-32-025 -04 -W2	1707	1964.07.08	40	39	0	Municipal	Withdrawal
015593	13	5675039	677668	25	4	SE-35-025 -04 -W2	1660	1941.01.30	13	20	0	Municipal	Withdrawal
015594	13	5675039	677668	25	4	SE-35-025 -04 -W2	0	1943.11.01	17	25	0	Municipal	Withdrawal
015588	13	5675433	677255	25	4	-35-025 -04 -W2	0	1965.04.01	66	11	0	Municipal	Withdrawal
228024	13	5674987	677659	25	4	SE-35-025 -04 -W2	1653	2011.11.16	27	16	0	Municipal	Withdrawal
223392	13	5675123	677877	25	4	SE-35-025 -04 -W2	1657	1979.11.19	28	23	0	Municipal	Withdrawal
228025	13	5674768	677122	25	4	SW-35-025 -04 -W2	1664	2007.06.13	21	23	0	Municipal	Withdrawal
229201	13	5674772	677184	25	4	SW-35-025 -04 -W2	1663	2007.05.28	24	24	0	Municipal	Withdrawal
015590	13	5675836	676901	25	4	NW-35-025 -04 -W2	1675	1964.06.01	21	34	0	Municipal	Withdrawal
015595	13	5674772	677320	25	4	SE-35-025 -04 -W2	1700	1957.12.01	16	20	0	Municipal	Withdrawal
015909	13	5666217	658311	25	6	SE-02-025 -06 -W2	1775	1961.10.01	79	0	999	Municipal	Withdrawal

WWDR_ID	UTM_Zone	UTM_Northing	UTM_Easting	Wells_Township	Wells_Range	Land_Locat	Elevation	Completed	Bore_Hole_Depth (m)	Water_Level	Flowing_Head	Water_Use	Well_Use
015922	13	5674886	653753	25	6	NW-33-025 -06 -W2	1750	1961.03.23	49	13	0	Municipal	Withdrawal
015921	13	5675092	653946	25	6	NW-33-025 -06 -W2	1750	1930.01.01	4	8	0	Municipal	Withdrawal
055495	13	5674702	654361	25	6	-33-025 -06 -W2	1750	1978.09.08	55	19	0	Municipal	Withdrawal
088257	13	5676453	693988	25	2	NE-33-025 -02 -W2	1700	1987.12.22	23	10	0	Recreation	Withdrawal
049913	13	5670104	677044	25	4	SW-14-025 -04 -W2	1660	1977.06.20	30	17	0	Recreation	Withdrawal
042274	13	5671658	674513	25	4	SE-21-025 -04 -W2	1685	1974.08.15	40	7	0	Research	Observation
042275	13	5671658	674513	25	4	SE-21-025 -04 -W2	1685	1974.10.04	6	0	0	Research	Observation
015743	13	5667254	665664	25	5	NW-03-025 -05 -W2	1711		9	0	999	Research	Seismic Test Hole
015747	13	5668917	666415	25	5	NE-10-025 -05 -W2	1691		14	0	999	Research	Seismic Test Hole
015748	13	5668892	665613	25	5	NW-10-025 -05 -W2	1711		14	0	999	Research	Seismic Test Hole
015749	13	5668088	665637	25	5	SW-10-025 -05 -W2	1709		9	0	999	Research	Seismic Test Hole
015750	13	5668088	665637	25	5	SW-10-025 -05 -W2	1709		14	0	999	Research	Seismic Test Hole
015754	13	5669726	665585	25	5	SW-15-025 -05 -W2	1705		14	0	999	Research	Seismic Test Hole
015144	13	5672776	704804	25	1	SW-22-025 -01 -W2	1730		68	0	0	Research	Water Test Hole
015394	13	5667754	680396	25	3	NW-06-025 -03 -W2	1700		37	0	0	Research	Water Test Hole
042205	13	5671114	682713	25	3	NE-17-025 -03 -W2	1670	1975.06.19	37	0	0	Research	Water Test Hole
042206	13	5670223	680306	25	3	SW-18-025 -03 -W2	1670	1975.06.27	73	0	0	Research	Water Test Hole
015498	13	5666861	677953	25	4	SE-02-025 -04 -W2	1680		37	0	0	Research	Water Test Hole
042264	13	5666833	677151	25	4	SW-02-025 -04 -W2	1675	1974.07.31	55	0	0	Research	Water Test Hole
042265	13	5666666	672238	25	4	SW-05-025 -04 -W2	1690	1974.07.30	43	0	0	Research	Water Test Hole
042266	13	5669329	678699	25	4	NW-12-025 -04 -W2	1680	1975.06.27	183	0	0	Research	Water Test Hole
042267	13	5670132	677841	25	4	SE-14-025 -04 -W2	1680	1974.08.01	55	0	0	Research	Water Test Hole
042268	13	5670852	675374	25	4	NW-15-025 -04 -W2	1680	1974.08.01	73	0	0	Research	Water Test Hole
042269	13	5670683	670464	25	4	NW-18-025 -04 -W2	1680	1974.08.04	37	0	0	Research	Water Test Hole
042273	13	5671658	674513	25	4	SE-21-025 -04 -W2	1680	1974.07.30	67	0	0	Research	Water Test Hole
042277	13	5674933	674400	25	4	SE-33-025 -04 -W2	1690	1975.06.19	55	0	0	Research	Water Test Hole
042278	13	5675823	676839	25	4	NW-35-025 -04 -W2	1670	1974.08.01	42	0	0	Research	Water Test Hole
042364	13	5666425	664857	25	5	SE-04-025 -05 -W2	1720	1974.08.04	43	0	0	Research	Water Test Hole
042418	13	5675092	653946	25	6	NW-33-025 -06 -W2	1750	1975.06.18	61	0	0	Research	Water Test Hole
225374	13	5677860	663687	26	5	SW-09-026 -05 -W2	1683	2011.09.05	5	0	0		
126683	13	5677860	663687	26	5	SW-09-026 -05 -W2	1683	2011.09.05	5	0	0		
126684	13	5677860	663687	26	5	SW-09-026 -05 -W2	1683	2011.09.05	5	0	0		
126685	13	5677860	663687	26	5	SW-09-026 -05 -W2	1683	2011.09.05	3	0	0		
126686	13	5677860	663687	26	5	SW-09-026 -05 -W2	1683	2011.09.05	5	0	0		
126687	13	5677860	663687	26	5	SW-09-026 -05 -W2	1683	2011.09.05	5	0	0		
126520	13	5679195	653809	26	6	SW-16-026 -06 -W2	1735	2013.09.24	12	0	0		Water Test Hole
228098	13	5679195	653809	26	6	SW-16-026 -06 -W2	1735	2013.09.24	9	0	0		Water Test Hole
106980	13	5682611	704405	26	1	SW-22-026 -01 -W2	1725	1996.07.24	48	0	0	Domestic	Water Test Hole
073668	13	5685114	705937	26	1	NW-26-026 -01 -W2	1725	1982.07.26	41	0	0	Domestic	Water Test Hole
015153	13	5684308	705971	26	1	SW-26-026 -01 -W2	1725	1961.11.06	6	0	0	Domestic	Water Test Hole
102041	13	5685784	701812	26	1	SE-32-026 -01 -W2	1700	1992.09.12	18	0	0	Domestic	Water Test Hole
015156	13	5685752	701010	26	1	SW-32-026 -01 -W2	1700	1966.10.04	47	0	0	Domestic	Water Test Hole
015158	13	5685820	702643	26	1	SW-33-026 -01 -W2	1725	1966.10.11	47	0	0	Domestic	Water Test Hole
015159	13	5685820	702643	26	1	SW-33-026 -01 -W2	1725	1966.10.12	41	0	0	Domestic	Water Test Hole
015165	13	5686818	707508	26	1	NW-36-026 -01 -W2	1725	1961.05.10	70	0	0	Domestic	Water Test Hole
015166	13	5686818	707508	26	1	NW-36-026 -01 -W2	1725	1961.05.15	15	0	0	Domestic	Water Test Hole
015163	13	5686017	707537	26	1	SW-36-026 -01 -W2	1725	1961.11.02	9	0	0	Domestic	Water Test Hole
015164	13	5686017	707537	26	1	SW-36-026 -01 -W2	1725	1961.12.04	43	22	0	Domestic	Water Test Hole
015302	13	5677347	695596	26	2	SE-03-026 -02 -W2	1720	1970.09.07	58	0	0	Domestic	Water Test Hole
071579	13	5680526	693027	26	2	SW-16-026 -02 -W2	1700	1982.04.22	18	0	0	Domestic	Water Test Hole
061656	13	5682935	692110	26	2	NE-20-026 -02 -W2	1700	1980.06.07	64	0	0	Domestic	Water Test Hole
061657	13	5682935	692110	26	2	NE-20-026 -02 -W2	1700	1980.06.07	55	0	0	Domestic	Water Test Hole
061658	13	5682935	692110	26	2	NE-20-026 -02 -W2	1700	1980.06.20	23	0	0	Domestic	Water Test Hole
015305	13	5683925	696182	26	2	SW-26-026 -02 -W2	1700	1968.08.17	61	0	0	Domestic	Water Test Hole
015309	13	5685734	689971	26	2	-31-026 -02 -W2	0	1965.07.12	38	0	0	Domestic	Water Test Hole
065115	13	5685499	694478	26	2	SW-34-026 -02 -W2	1680	1980.05.05	87	0	0	Domestic	Water Test Hole

WWDR_ID	UTM_Zone	UTM_Northing	UTM_Easting	Wells_Township	Wells_Range	Land_Locat	Elevation	Completed	Bore_Hole_Depth (m)	Water_Level	Flowing_Head	Water_Use	Well_Use
054017	13	5677102	689042	26	3	SE-01-026 -03 -W2	1675	1976.10.28	64	0	0	Domestic	Water Test Hole
122287	13	5676921	684143	26	3	SE-04-026 -03 -W2	1650	2004.08.12	53	0	0	Domestic	Water Test Hole
042207	13	5676894	683341	26	3	SW-04-026 -03 -W2	1650	1974.10.23	14	0	0	Domestic	Water Test Hole
106385	13	5676775	680076	26	3	SW-06-026 -03 -W2	1675	1995.08.16	18	21	0	Domestic	Water Test Hole
234778	13	5681175	688898	26	3	NE-13-026 -03 -W2	1706	2015.06.23	17	0	0	Domestic	Water Test Hole
015409	13	5684329	685515	26	3	NE-27-026 -03 -W2	1670	1961.05.12	21	0	0	Domestic	Water Test Hole
012320	13	5685968	685459	26	3	NE-34-026 -03 -W2	1675	1974.05.08	40	0	0	Domestic	Water Test Hole
012321	13	5685968	685459	26	3	NE-34-026 -03 -W2	1675	1974.05.08	43	0	0	Domestic	Water Test Hole
012322	13	5685968	685459	26	3	NE-34-026 -03 -W2	1675	1974.05.08	40	0	0	Domestic	Water Test Hole
098184	13	5676543	673539	26	4	SW-04-026 -04 -W2	1700	1989.07.21	46	0	0	Domestic	Water Test Hole
113164	13	5678098	671025	26	4	SE-07-026 -04 -W2	1706	2001.05.30	16	41	0	Domestic	Water Test Hole
015643	13	5680792	678301	26	4	NW-13-026 -04 -W2	1630	1971.04.15	55	0	0	Domestic	Water Test Hole
015644	13	5680020	679128	26	4	SE-13-026 -04 -W2	1625	1963.09.13	23	0	0	Domestic	Water Test Hole
015647	13	5679910	675849	26	4	SE-15-026 -04 -W2	1650	1963.05.22	24	0	0	Domestic	Water Test Hole
015659	13	5684013	676549	26	4	NW-26-026 -04 -W2	1650	1961.05.12	30	0	0	Domestic	Water Test Hole
015657	13	5683212	676574	26	4	SW-26-026 -04 -W2	1650	1961.05.11	46	0	0	Domestic	Water Test Hole
015658	13	5683212	676574	26	4	SW-26-026 -04 -W2	1650	1961.05.12	30	0	0	Domestic	Water Test Hole
053137	13	5683212	676574	26	4	SW-26-026 -04 -W2	1600	1976.02.10	32	0	0	Domestic	Water Test Hole
015660	13	5683184	675743	26	4	SE-27-026 -04 -W2	1625	1971.08.11	43	0	0	Domestic	Water Test Hole
108577	13	5685539	673232	26	4	NW-33-026 -04 -W2	1650	1997.09.23	6	0	0	Domestic	Water Test Hole
122970	13	5684819	675694	26	4	SE-34-026 -04 -W2	1625	2004.07.21	8	0	0	Domestic	Water Test Hole
122971	13	5684819	675694	26	4	SE-34-026 -04 -W2	1625	2004.07.21	6	0	0	Domestic	Water Test Hole
122972	13	5684819	675694	26	4	SE-34-026 -04 -W2	1625	2004.07.21	6	0	0	Domestic	Water Test Hole
204231	13	5684819	675694	26	4	SE-34-026 -04 -W2	1625	2004.07.21	15	0	0	Domestic	Water Test Hole
079427	13	5685732	678931	26	4	NE-36-026 -04 -W2	1600	1984.07.20	14	0	0	Domestic	Water Test Hole
079428	13	5685732	678931	26	4	NE-36-026 -04 -W2	1600	1984.07.20	14	0	0	Domestic	Water Test Hole
053184	13	5677127	666986	26	5	NW-02-026 -05 -W2	1700	1976.02.09	32	0	0	Domestic	Water Test Hole
045092	13	5676322	667010	26	5	SW-02-026 -05 -W2	1697	1975.06.18	37	0	0	Domestic	Water Test Hole
015763	13	5677102	666154	26	5	NE-03-026 -05 -W2	1700	1965.06.02	34	0	0	Domestic	Water Test Hole
015764	13	5677102	666154	26	5	NE-03-026 -05 -W2	1700	1962.07.31	30	0	0	Domestic	Water Test Hole
015765	13	5677076	665351	26	5	NW-03-026 -05 -W2	1700	1963.11.26	64	0	0	Domestic	Water Test Hole
048817	13	5677000	662881	26	5	NE-05-026 -05 -W2	1700	1975.08.30	46	0	0	Domestic	Water Test Hole
075305	13	5677000	662881	26	5	NE-05-026 -05 -W2	1700	1983.04.25	49	0	0	Domestic	Water Test Hole
015767	13	5676196	662906	26	5	SE-05-026 -05 -W2	1700	1968.05.18	48	0	0	Domestic	Water Test Hole
015768	13	5676196	662906	26	5	SE-05-026 -05 -W2	1700	1968.05.18	80	0	0	Domestic	Water Test Hole
015769	13	5676196	662906	26	5	SE-05-026 -05 -W2	1700	1968.05.18	38	0	0	Domestic	Water Test Hole
015771	13	5676946	661250	26	5	NE-06-026 -05 -W2	1700	1961.12.21	91	0	0	Domestic	Water Test Hole
055637	13	5678743	666103	26	5	NE-10-026 -05 -W2	1700	1977.06.24	37	0	0	Domestic	Water Test Hole
058769	13	5677937	666128	26	5	SE-10-026 -05 -W2	1700	1979.08.08	37	0	0	Domestic	Water Test Hole
057110	13	5680474	669312	26	5	NE-13-026 -05 -W2	1700	1978.09.23	37	0	0	Domestic	Water Test Hole
057180	13	5680474	669312	26	5	NE-13-026 -05 -W2	1700	1978.09.23	32	0	0	Domestic	Water Test Hole
047972	13	5680381	666059	26	5	NE-15-026 -05 -W2	1700	1976.07.30	46	0	0	Domestic	Water Test Hole
086739	13	5679577	666080	26	5	SE-15-026 -05 -W2	1675	1987.10.12	32	0	0	Domestic	Water Test Hole
086740	13	5679577	666080	26	5	SE-15-026 -05 -W2	1675	1987.10.12	15	0	0	Domestic	Water Test Hole
086741	13	5679577	666080	26	5	SE-15-026 -05 -W2	1675	1987.10.12	15	0	0	Domestic	Water Test Hole
086742	13	5679577	666080	26	5	SE-15-026 -05 -W2	1675	1987.10.12	15	0	0	Domestic	Water Test Hole
082978	13	5680215	661151	26	5	NE-18-026 -05 -W2	1700	1986.08.11	46	0	0	Domestic	Water Test Hole
045093	13	5681939	663565	26	5	NW-21-026 -05 -W2	1675	1976.02.09	37	0	0	Domestic	Water Test Hole
049415	13	5682061	667631	26	5	NE-23-026 -05 -W2	1675	1977.04.14	43	0	0	Domestic	Water Test Hole
049416	13	5682061	667631	26	5	NE-23-026 -05 -W2	1675	1977.04.16	30	27	0	Domestic	Water Test Hole
047970	13	5683660	666782	26	5	NW-26-026 -05 -W2	1675	1976.06.09	27	0	0	Domestic	Water Test Hole
047971	13	5683660	666782	26	5	NW-26-026 -05 -W2	1650	1976.06.09	26	0	0	Domestic	Water Test Hole
075307	13	5683290	667209	26	5	-26-026 -05 -W2	1675	1983.07.18	30	0	0	Domestic	Water Test Hole
015772	13	5683219	665580	26	5	-27-026 -05 -W2	1690		5	12	0	Domestic	Water Test Hole
015774	13	5685129	660982	26	5	NE-31-026 -05 -W2	1685	1968.05.21	37	14	0	Domestic	Water Test Hole
015777	13	5685311	666711	26	5	NW-35-026 -05 -W2	1690	1959.12.01	19	11	0	Domestic	Water Test Hole

WWDR_ID	UTM_Zone	UTM_Northing	UTM_Easting	Wells_Township	Wells_Range	Land_Locat	Elevation	Completed	Bore_Hole_Depth (m)	Water_Level	Flowing_Head	Water_Use	Well_Use
012517	13	5676701	653058	26	6	NE-05-026 -06 -W2	1750	1974.06.18	18	0	0	Domestic	Water Test Hole
012518	13	5676701	653058	26	6	NE-05-026 -06 -W2	1750	1974.06.18	18	0	0	Domestic	Water Test Hole
015930	13	5679195	653809	26	6	SW-16-026 -06 -W2	1735		76	0	0	Domestic	Water Test Hole
229954	13	5679105	650553	26	6	SW-18-026 -06 -W2	1759	2013.07.16	53	0	0	Domestic	Water Test Hole
077650	13	5682633	659430	26	6	SE-25-026 -06 -W2	1700	1984.06.06	46	0	0	Domestic	Water Test Hole
077651	13	5682633	659430	26	6	SE-25-026 -06 -W2	1700	1984.06.06	5	0	0	Domestic	Water Test Hole
077652	13	5682633	659430	26	6	SE-25-026 -06 -W2	1700	1984.06.06	5	0	0	Domestic	Water Test Hole
077653	13	5682633	659430	26	6	SE-25-026 -06 -W2	1700	1984.06.06	5	0	0	Domestic	Water Test Hole
077654	13	5682633	659430	26	6	SE-25-026 -06 -W2	1700	1984.06.06	5	0	0	Domestic	Water Test Hole
077655	13	5682633	659430	26	6	SE-25-026 -06 -W2	1700	1984.06.06	5	0	0	Domestic	Water Test Hole
015932	13	5682614	658630	26	6	SW-25-026 -06 -W2	1710	1937.10.21	29	0	0	Domestic	Water Test Hole
076573	13	5677824	707872	26	1	SW-01-026 -01 -W2	1750	1983.11.05	50	13	0	Domestic	Withdrawal
066580	13	5678553	706205	26	1	NW-02-026 -01 -W2	1725	1981.05.25	12	15	0	Domestic	Withdrawal
071941	13	5677754	706237	26	1	SW-02-026 -01 -W2	1725	1982.07.07	50	10	0	Domestic	Withdrawal
108086	13	5677721	705402	26	1	SE-03-026 -01 -W2	1725	1997.08.05	7	6	0	Domestic	Withdrawal
076102	13	5678433	702937	26	1	NW-04-026 -01 -W2	1725	1983.10.03	41	11	0	Domestic	Withdrawal
012200	13	5677568	701334	26	1	SW-05-026 -01 -W2	1725	1974.06.12	48	9	0	Domestic	Withdrawal
107792	13	5677536	700502	26	1	SE-06-026 -01 -W2	1725	1996.10.08	55	6	0	Domestic	Withdrawal
015150	13	5680232	706944	26	1	NE-11-026 -01 -W2	1725	1965.05.28	15	17	0	Domestic	Withdrawal
046028	13	5680232	706944	26	1	NE-11-026 -01 -W2	1725	1976.06.03	11	17	0	Domestic	Withdrawal
073699	13	5680232	706944	26	1	NE-11-026 -01 -W2	1725	1982.08.17	46	18	0	Domestic	Withdrawal
202264	13	5679388	706173	26	1	SW-11-026 -01 -W2	1725	2004.10.11	15	10	0	Domestic	Withdrawal
117516	13	5681103	707741	26	1	SW-13-026 -01 -W2	1725	2002.06.06	40	5	0	Domestic	Withdrawal
119320	13	5681067	706910	26	1	SE-14-026 -01 -W2	1725	2003.07.15	38	8	0	Domestic	Withdrawal
119318	13	5681027	706108	26	1	SW-14-026 -01 -W2	1725	2003.07.04	43	16	0	Domestic	Withdrawal
077806	13	5681710	702806	26	1	NW-16-026 -01 -W2	1719	1984.06.25	16	25	0	Domestic	Withdrawal
066579	13	5680810	700372	26	1	SE-18-026 -01 -W2	1720	1981.05.29	18	30	0	Domestic	Withdrawal
096437	13	5680810	700372	26	1	SE-18-026 -01 -W2	1700	1989.09.27	38	6	0	Domestic	Withdrawal
086009	13	5682509	701942	26	1	SE-20-026 -01 -W2	1720	1987.08.12	46	13	0	Domestic	Withdrawal
222735	13	5682592	702243	26	1	SE-20-026 -01 -W2	1722	2011.07.17	0	0	0	Domestic	Withdrawal
045031	13	5683440	705175	26	1	NE-22-026 -01 -W2	1725	1975.11.19	58	28	0	Domestic	Withdrawal
015151	13	5682611	704405	26	1	SW-22-026 -01 -W2	1725	1966.10.15	40	26	0	Domestic	Withdrawal
107042	13	5682611	704405	26	1	SW-22-026 -01 -W2	1673	1996.08.25	41	24	0	Domestic	Withdrawal
111180	13	5683545	707640	26	1	NW-24-026 -01 -W2	1825	1999.11.11	12	0	0	Domestic	Withdrawal
015152	13	5685114	705937	26	1	NW-26-026 -01 -W2	1725	1963.07.05	37	6	0	Domestic	Withdrawal
073667	13	5685114	705937	26	1	NW-26-026 -01 -W2	1725	1982.07.26	40	22	0	Domestic	Withdrawal
015154	13	5685082	705105	26	1	NE-27-026 -01 -W2	1725	1966.04.20	34	18	0	Domestic	Withdrawal
015155	13	5684986	702675	26	1	NW-28-026 -01 -W2	1725	1966.10.07	32	20	0	Domestic	Withdrawal
208344	13	5684986	702675	26	1	NW-28-026 -01 -W2	1725	2007.06.12	32	8	0	Domestic	Withdrawal
064180	13	5684052	699442	26	1	SW-30-026 -01 -W2	1700	1980.10.03	50	11	0	Domestic	Withdrawal
075383	13	5686556	700978	26	1	NW-32-026 -01 -W2	1700	1983.08.17	55	10	0	Domestic	Withdrawal
102042	13	5685784	701812	26	1	SE-32-026 -01 -W2	1700	1992.09.12	30	8	0	Domestic	Withdrawal
106414	13	5685752	701010	26	1	SW-32-026 -01 -W2	1725	1994.07.29	105	11	0	Domestic	Withdrawal
015157	13	5685752	701010	26	1	SW-32-026 -01 -W2	1700	1966.10.05	27	12	0	Domestic	Withdrawal
015160	13	5685820	702643	26	1	SW-33-026 -01 -W2	1725	1966.10.12	23	16	0	Domestic	Withdrawal
015161	13	5686367	706289	26	1	-35-026 -01 -W2	1725	1965.05.17	39	30	0	Domestic	Withdrawal
221236	13	5686818	707508	26	1	NW-36-026 -01 -W2	1719	2011.07.07	47	0	0	Domestic	Withdrawal
015162	13	5686017	707537	26	1	SW-36-026 -01 -W2	1725	1962.06.06	37	19	0	Domestic	Withdrawal
106415	13	5686017	707537	26	1	SW-36-026 -01 -W2	1725	1995.01.14	43	20	0	Domestic	Withdrawal
099041	13	5686431	707924	26	1	-36-026 -01 -W2	1725	1990.06.23	14	8	0	Domestic	Withdrawal
061719	13	5677411	697232	26	2	SE-02-026 -02 -W2	1725	1980.06.24	14	9	0	Domestic	Withdrawal
015303	13	5677347	695596	26	2	SE-03-026 -02 -W2	1720	1970.09.07	23	10	0	Domestic	Withdrawal
048077	13	5677314	694792	26	2	SW-03-026 -02 -W2	1700	1976.07.22	23	5	0	Domestic	Withdrawal
054233	13	5677286	693958	26	2	SE-04-026 -02 -W2	1725	1978.06.03	37	10	0	Domestic	Withdrawal
073697	13	5677286	693958	26	2	SE-04-026 -02 -W2	1700	1982.08.18	18	14	0	Domestic	Withdrawal
123527	13	5678771	689818	26	2	SW-07-026 -02 -W2	1700	2006.06.07	12	0	0	Domestic	Withdrawal

WWDR_ID	UTM_Zone	UTM_Northing	UTM_Easting	Wells_Township	Wells_Range	Land_Locat	Elevation	Completed	Bore_Hole_Depth (m)	Water_Level	Flowing_Head	Water_Use	Well_Use
079375	13	5679637	691430	26	2	NW-08-026 -02 -W2	1700	1984.07.17	62	9	0	Domestic	Withdrawal
015304	13	5678860	692256	26	2	SE-08-026 -02 -W2	1700		41	18	0	Domestic	Withdrawal
122297	13	5678860	692256	26	2	SE-08-026 -02 -W2	1700	2004.11.27	47	18	0	Domestic	Withdrawal
062956	13	5679758	694695	26	2	NW-10-026 -02 -W2	1700	1980.09.02	15	25	0	Domestic	Withdrawal
101039	13	5681362	693799	26	2	NE-16-026 -02 -W2	1700	1991.10.15	41	11	0	Domestic	Withdrawal
058396	13	5682879	690482	26	2	NE-19-026 -02 -W2	1700	1979.06.05	16	30	0	Domestic	Withdrawal
061655	13	5682935	692110	26	2	NE-20-026 -02 -W2	1700	1980.06.07	32	20	0	Domestic	Withdrawal
086665	13	5682935	692110	26	2	NE-20-026 -02 -W2	1700	1987.10.27	59	18	0	Domestic	Withdrawal
012250	13	5682227	694607	26	2	SW-22-026 -02 -W2	1700	1974.05.28	38	19	0	Domestic	Withdrawal
119825	13	5684792	697778	26	2	NW-25-026 -02 -W2	1700	2003.07.16	24	12	0	Domestic	Withdrawal
069136	13	5684760	696947	26	2	NE-26-026 -02 -W2	1700	1981.06.20	55	14	0	Domestic	Withdrawal
060819	13	5683925	696182	26	2	SW-26-026 -02 -W2	1700	1979.11.03	38	20	0	Domestic	Withdrawal
015306	13	5683925	696182	26	2	SW-26-026 -02 -W2	1700	1968.08.17	35	18	0	Domestic	Withdrawal
015307	13	5683925	696182	26	2	SW-26-026 -02 -W2	1700	1970.06.07	15	25	0	Domestic	Withdrawal
055501	13	5683893	695349	26	2	SE-27-026 -02 -W2	1700	1978.05.06	49	15	0	Domestic	Withdrawal
015308	13	5684546	691251	26	2	NW-29-026 -02 -W2	1700	1969.11.03	21	28	0	Domestic	Withdrawal
095271	13	5684546	691251	26	2	NW-29-026 -02 -W2	1700	1989.06.28	15	27	0	Domestic	Withdrawal
081125	13	5683713	690451	26	2	SE-30-026 -02 -W2	1700	1985.07.10	12	14	0	Domestic	Withdrawal
045044	13	5686151	690356	26	2	NE-31-026 -02 -W2	1700	1975.10.17	21	19	0	Domestic	Withdrawal
048231	13	5686182	691188	26	2	NW-32-026 -02 -W2	1700	1976.11.08	23	11	0	Domestic	Withdrawal
088060	13	5686182	691188	26	2	NW-32-026 -02 -W2	1700	1988.05.05	15	16	0	Domestic	Withdrawal
065101	13	5685499	694478	26	2	SW-34-026 -02 -W2	1680	1980.05.05	61	15	0	Domestic	Withdrawal
065108	13	5685499	694478	26	2	SW-34-026 -02 -W2	1680	1980.05.05	61	15	0	Domestic	Withdrawal
090279	13	5677102	689042	26	3	SE-01-026 -03 -W2	1700	1988.09.17	14	15	0	Domestic	Withdrawal
061604	13	5677041	687408	26	3	SE-02-026 -03 -W2	1675	1980.05.21	16	16	0	Domestic	Withdrawal
060810	13	5677784	685744	26	3	NE-03-026 -03 -W2	1675	1979.07.19	18	29	0	Domestic	Withdrawal
079394	13	5676981	685774	26	3	SE-03-026 -03 -W2	1675	1984.08.07	9	13	0	Domestic	Withdrawal
079395	13	5676981	685774	26	3	SE-03-026 -03 -W2	1675	1984.08.04	12	8	0	Domestic	Withdrawal
069077	13	5676921	684143	26	3	SE-04-026 -03 -W2	1650	1981.08.17	9	10	0	Domestic	Withdrawal
015408	13	5676921	684143	26	3	SE-04-026 -03 -W2	1675		4	0	0	Domestic	Withdrawal
042208	13	5676894	683341	26	3	SW-04-026 -03 -W2	1650	1975.07.18	11	12	0	Domestic	Withdrawal
106426	13	5676775	680076	26	3	SW-06-026 -03 -W2	1675	1995.08.16	18	21	0	Domestic	Withdrawal
223512	13	5676775	680076	26	3	SW-06-026 -03 -W2	1627	1984.01.01	0	0	0	Domestic	Withdrawal
096457	13	5679268	681629	26	3	NW-08-026 -03 -W2	1650	1989.09.28	8	4	0	Domestic	Withdrawal
112135	13	5679360	684058	26	3	NE-09-026 -03 -W2	1650	2000.10.02	8	0	0	Domestic	Withdrawal
212051	13	5678617	685715	26	3	SE-10-026 -03 -W2	1675	2007.06.28	11	19	0	Domestic	Withdrawal
212052	13	5678617	685715	26	3	SE-10-026 -03 -W2	1675	2007.07.03	11	19	0	Domestic	Withdrawal
042209	13	5679450	686519	26	3	NW-11-026 -03 -W2	1700	1974.10.22	12	22	0	Domestic	Withdrawal
234791	13	5681175	688898	26	3	NE-13-026 -03 -W2	1706	2015.07.16	15	27	0	Domestic	Withdrawal
079396	13	5680307	687292	26	3	SE-14-026 -03 -W2	1675	1984.07.18	17	23	0	Domestic	Withdrawal
062945	13	5681915	686432	26	3	SW-23-026 -03 -W2	1675	1980.07.23	8	12	0	Domestic	Withdrawal
057544	13	5682007	688868	26	3	SE-24-026 -03 -W2	1675	1979.05.01	12	29	0	Domestic	Withdrawal
090280	13	5683467	683913	26	3	SE-28-026 -03 -W2	1625	1988.09.15	6	8	0	Domestic	Withdrawal
202231	13	5683439	683113	26	3	SW-28-026 -03 -W2	1625	2003.10.17	12	12	0	Domestic	Withdrawal
092133	13	5684215	682253	26	3	NE-29-026 -03 -W2	1600	1988.11.23	9	5	0	Domestic	Withdrawal
223395	13	5685599	680772	26	3	NE-31-026 -03 -W2	1590		9	0	0	Domestic	Withdrawal
088163	13	5685852	682197	26	3	NE-32-026 -03 -W2	1600	1988.05.11	11	15	0	Domestic	Withdrawal
015410	13	5685968	685459	26	3	NE-34-026 -03 -W2	1675	1964.01.28	32	75	0	Domestic	Withdrawal
122529	13	5677518	678416	26	4	NW-01-026 -04 -W2	1650	2005.05.19	8	0	0	Domestic	Withdrawal
101233	13	5676745	679244	26	4	SE-01-026 -04 -W2	1650	1991.07.16	17	20	0	Domestic	Withdrawal
015612	13	5676745	679244	26	4	SE-01-026 -04 -W2	1650	1968.11.27	15	15	0	Domestic	Withdrawal
216599	13	5696369	676809	26	4	SW-02-026 -04 -W2	1653	2011.06.29	5	5	0	Domestic	Withdrawal
088165	13	5677406	675144	26	4	NW-03-026 -04 -W2	1650	1988.05.18	41	30	0	Domestic	Withdrawal
098182	13	5676633	675971	26	4	SE-03-026 -04 -W2	1675	1990.01.22	38	26	0	Domestic	Withdrawal
098183	13	5676633	675971	26	4	SE-03-026 -04 -W2	1675	1990.01.17	41	31	0	Domestic	Withdrawal
100191	13	5676633	675971	26	4	SE-03-026 -04 -W2	1650	1990.04.13	41	30	0	Domestic	Withdrawal

WWDR_ID	UTM_Zone	UTM_Northing	UTM_Easting	Wells_Township	Wells_Range	Land_Locat	Elevation	Completed	Bore_Hole_Depth (m)	Water_Level	Flowing_Head	Water_Use	Well_Use
219066	13	5677374	674314	26	4	NE-04-026 -04 -W2	1680	2011.08.03	15		3	0 Domestic	Withdrawal
069172	13	5677374	674314	26	4	NE-04-026 -04 -W2	1675	1981.07.07	41		8	0 Domestic	Withdrawal
015619	13	5677374	674314	26	4	NE-04-026 -04 -W2	1680	1971.08.20	39		24	0 Domestic	Withdrawal
100192	13	5676571	674343	26	4	SE-04-026 -04 -W2	1675	1990.07.18	37		27	0 Domestic	Withdrawal
098186	13	5676571	674343	26	4	SE-04-026 -04 -W2	1700	1989.07.18	41		28	0 Domestic	Withdrawal
088269	13	5676571	674343	26	4	SE-04-026 -04 -W2	1675	1987.07.01	46		30	0 Domestic	Withdrawal
086715	13	5676571	674343	26	4	SE-04-026 -04 -W2	1675	1987.11.06	46		27	0 Domestic	Withdrawal
093599	13	5676571	674343	26	4	SE-04-026 -04 -W2	1700	1989.01.31	37		24	0 Domestic	Withdrawal
093596	13	5676571	674343	26	4	SE-04-026 -04 -W2	1700	1988.12.08	43		25	0 Domestic	Withdrawal
015620	13	5676571	674343	26	4	SE-04-026 -04 -W2	1688	1966.11.05	16		24	0 Domestic	Withdrawal
015621	13	5676571	674343	26	4	SE-04-026 -04 -W2	1690	1967.06.09	36		34	0 Domestic	Withdrawal
015622	13	5676571	674343	26	4	SE-04-026 -04 -W2	1690	1968.10.31	36		27	0 Domestic	Withdrawal
015623	13	5676571	674343	26	4	SE-04-026 -04 -W2	1660	1969.07.02	18		0	0 Domestic	Withdrawal
015624	13	5676571	674343	26	4	SE-04-026 -04 -W2	1690	1969.10.31	34		36	0 Domestic	Withdrawal
015924	13	5676571	674343	26	4	SE-04-026 -04 -W2	1695	1964.05.20	35		35	0 Domestic	Withdrawal
015925	13	5676571	674343	26	4	SE-04-026 -04 -W2	1681	1964.08.14	18		30	0 Domestic	Withdrawal
015926	13	5676571	674343	26	4	SE-04-026 -04 -W2	1675	1971.09.12	39		25	0 Domestic	Withdrawal
012380	13	5676571	674343	26	4	SE-04-026 -04 -W2	1675	1974.06.14	39		32	0 Domestic	Withdrawal
042281	13	5676571	674343	26	4	SE-04-026 -04 -W2	1700	1975.06.11	41		30	0 Domestic	Withdrawal
046394	13	5676571	674343	26	4	SE-04-026 -04 -W2	1700	1976.05.17	41		25	0 Domestic	Withdrawal
046395	13	5676571	674343	26	4	SE-04-026 -04 -W2	1700	1976.05.14	37		25	0 Domestic	Withdrawal
070193	13	5676571	674343	26	4	SE-04-026 -04 -W2	1700	1981.10.27	41		29	0 Domestic	Withdrawal
075036	13	5676571	674343	26	4	SE-04-026 -04 -W2	1700	1981.11.28	35		32	0 Domestic	Withdrawal
076582	13	5676571	674343	26	4	SE-04-026 -04 -W2	1675	1983.11.28	41		28	0 Domestic	Withdrawal
064186	13	5676571	674343	26	4	SE-04-026 -04 -W2	1700	1980.07.07	38		36	0 Domestic	Withdrawal
065111	13	5676571	674343	26	4	SE-04-026 -04 -W2	1685	1980.10.14	55		41	0 Domestic	Withdrawal
051812	13	5676571	674343	26	4	SE-04-026 -04 -W2	1700	1977.09.01	41		32	0 Domestic	Withdrawal
084125	13	5676543	673539	26	4	SW-04-026 -04 -W2	1700	1986.12.13	37		39	0 Domestic	Withdrawal
082396	13	5676543	673539	26	4	SW-04-026 -04 -W2	1700	1984.12.15	27		38	0 Domestic	Withdrawal
096461	13	5676543	673539	26	4	SW-04-026 -04 -W2	1700	1989.09.16	41		35	0 Domestic	Withdrawal
098185	13	5676543	673539	26	4	SW-04-026 -04 -W2	1700	1989.07.21	50		30	0 Domestic	Withdrawal
103850	13	5676543	673539	26	4	SW-04-026 -04 -W2	1700	1992.12.29	27		35	0 Domestic	Withdrawal
101662	13	5676959	673926	26	4	-04-026 -04 -W2	1700	1992.05.08	24		40	0 Domestic	Withdrawal
094576	13	5677319	672677	26	4	NE-05-026 -04 -W2	1700	1989.05.17	40		33	0 Domestic	Withdrawal
084950	13	5677291	671880	26	4	NW-05-026 -04 -W2	1700	1987.06.03	38		45	0 Domestic	Withdrawal
042282	13	5677291	671880	26	4	NW-05-026 -04 -W2	1900	1975.08.08	40		40	0 Domestic	Withdrawal
114207	13	5676513	672708	26	4	SE-05-026 -04 -W2	1706	2001.09.09	26		28	0 Domestic	Withdrawal
056092	13	5676484	671909	26	4	SW-05-026 -04 -W2	1700	1978.10.13	21		41	0 Domestic	Withdrawal
074216	13	5677261	671052	26	4	NE-06-026 -04 -W2	1700	1983.03.22	41		35	0 Domestic	Withdrawal
015627	13	5676454	671078	26	4	SE-06-026 -04 -W2	0	1967.12.12	30		29	0 Domestic	Withdrawal
103851	13	5676425	670276	26	4	SW-06-026 -04 -W2	1700	1993.09.16	37		24	0 Domestic	Withdrawal
042283	13	5678098	671025	26	4	SE-07-026 -04 -W2	1700	1975.08.08	32		25	0 Domestic	Withdrawal
100797	13	5678063	670224	26	4	SW-07-026 -04 -W2	1700	1991.09.27	34		22	0 Domestic	Withdrawal
015632	13	5678156	672649	26	4	SE-08-026 -04 -W2	1700	1969.11.03	36		41	0 Domestic	Withdrawal
205547	13	5678130	671853	26	4	SW-08-026 -04 -W2	1706	2005.06.17	20		32	0 Domestic	Withdrawal
015633	13	5679010	674259	26	4	NE-09-026 -04 -W2	1700	1969.10.28	20		16	0 Domestic	Withdrawal
015634	13	5678182	673479	26	4	SW-09-026 -04 -W2	1700	1971.10.30	41		37	0 Domestic	Withdrawal
048030	13	5678182	673479	26	4	SW-09-026 -04 -W2	1700	1976.08.09	41		30	0 Domestic	Withdrawal
064185	13	5678182	673479	26	4	SW-09-026 -04 -W2	1700	1980.08.09	41		37	0 Domestic	Withdrawal
107802	13	5678276	675904	26	4	SE-10-026 -04 -W2	1650	1996.03.14	24		1	0 Domestic	Withdrawal
015636	13	5678276	675904	26	4	SE-10-026 -04 -W2	1675	1963.05.24	19		2	0 Domestic	Withdrawal
015637	13	5679107	676708	26	4	NW-11-026 -04 -W2	1650	1963.05.27	12		5	0 Domestic	Withdrawal
015638	13	5678305	676735	26	4	SW-11-026 -04 -W2	1650	1963.05.24	23		23	0 Domestic	Withdrawal
117567	13	5678716	677129	26	4	-11-026 -04 -W2	1650	2002.07.12	21		14	0 Domestic	Withdrawal
015639	13	5679186	679157	26	4	NE-12-026 -04 -W2	1630	1963.09.14	11		13	0 Domestic	Withdrawal
084126	13	5679186	679157	26	4	NE-12-026 -04 -W2	1650	1986.08.26	12		16	0 Domestic	Withdrawal

WWDR_ID	UTM_Zone	UTM_Northing	UTM_Easting	Wells_Township	Wells_Range	Land_Locat	Elevation	Completed	Bore_Hole_Depth (m)	Water_Level	Flowing_Head	Water_Use	Well_Use
114208	13	5679155	678356	26	4	NW-12-026 -04 -W2	1625	2001.08.27	7	0	0	Domestic	Withdrawal
015640	13	5679155	678356	26	4	NW-12-026 -04 -W2	1625	1963.05.21	16	29	0	Domestic	Withdrawal
055262	13	5678382	679187	26	4	SE-12-026 -04 -W2	1650	1978.06.12	11	22	0	Domestic	Withdrawal
106432	13	5678382	679187	26	4	SE-12-026 -04 -W2	1625	1994.07.07	18	18	0	Domestic	Withdrawal
067910	13	5678351	678385	26	4	SW-12-026 -04 -W2	0	1981.05.07	15	17	0	Domestic	Withdrawal
105267	13	5680792	678301	26	4	NW-13-026 -04 -W2	1650	1995.06.14	0	0	0	Domestic	Withdrawal
224079	13	5680792	678301	26	4	NW-13-026 -04 -W2	1611	1990.01.01	8	0	0	Domestic	Withdrawal
200017	13	5680765	677465	26	4	NE-14-026 -04 -W2	1650	2004.08.19	27	54	0	Domestic	Withdrawal
045078	13	5680765	677465	26	4	NE-14-026 -04 -W2	1650	1975.07.29	20	39	0	Domestic	Withdrawal
059657	13	5680744	676653	26	4	NW-14-026 -04 -W2	1650	1979.08.31	12	0	0	Domestic	Withdrawal
103377	13	5680714	675822	26	4	NE-15-026 -04 -W2	1650	1993.08.05	18	20	0	Domestic	Withdrawal
015648	13	5679843	674230	26	4	SE-16-026 -04 -W2	1675	1965.05.28	16	15	0	Domestic	Withdrawal
048029	13	5679843	674230	26	4	SE-16-026 -04 -W2	1675	1976.10.28	21	18	0	Domestic	Withdrawal
015649	13	5679797	672594	26	4	SE-17-026 -04 -W2	1700	1965.05.31	26	22	0	Domestic	Withdrawal
075316	13	5679797	672594	26	4	SE-17-026 -04 -W2	1700	1983.07.15	30	9	0	Domestic	Withdrawal
098187	13	5681406	671752	26	4	SW-20-026 -04 -W2	1675	1990.01.12	32	15	0	Domestic	Withdrawal
103852	13	5681482	674175	26	4	SE-21-026 -04 -W2	1650	1993.08.27	18	9	0	Domestic	Withdrawal
042285	13	5681482	674175	26	4	SE-21-026 -04 -W2	1650	1975.05.02	30	9	0	Domestic	Withdrawal
048028	13	5684035	677354	26	4	NE-26-026 -04 -W2	1600	1976.10.18	8	0	0	Domestic	Withdrawal
097353	13	5684035	677354	26	4	NE-26-026 -04 -W2	1600	1989.08.22	8	5	0	Domestic	Withdrawal
015661	13	5683151	674948	26	4	SW-27-026 -04 -W2	1650	1971.04.15	15	13	0	Domestic	Withdrawal
108460	13	5683151	674948	26	4	SW-27-026 -04 -W2	1650	1997.09.24	17	0	0	Domestic	Withdrawal
101234	13	5682974	670063	26	4	SW-30-026 -04 -W2	1675	1991.07.18	30	47	0	Domestic	Withdrawal
090284	13	5685421	669979	26	4	NW-31-026 -04 -W2	1675	1988.09.14	24	25	0	Domestic	Withdrawal
091262	13	5685421	669979	26	4	NW-31-026 -04 -W2	1675	1988.09.14	24	25	0	Domestic	Withdrawal
015662	13	5684611	670007	26	4	SW-31-026 -04 -W2	1625	1961.05.10	25	0	0	Domestic	Withdrawal
065106	13	5684611	670007	26	4	SW-31-026 -04 -W2	1675	1980.07.04	27	37	0	Domestic	Withdrawal
082970	13	5684611	670007	26	4	SW-31-026 -04 -W2	1675	1986.07.15	27	41	0	Domestic	Withdrawal
082663	13	5685510	672403	26	4	NE-32-026 -04 -W2	1650	1986.04.24	17	13	0	Domestic	Withdrawal
015663	13	5685510	672403	26	4	NE-32-026 -04 -W2	1650	1971.04.15	17	12	0	Domestic	Withdrawal
114209	13	5685095	672018	26	4	-32-026 -04 -W2	1650	2001.12.29	17	0	0	Domestic	Withdrawal
059035	13	5685539	673232	26	4	NW-33-026 -04 -W2	1650	1979.09.18	18	13	0	Domestic	Withdrawal
108578	13	5685539	673232	26	4	NW-33-026 -04 -W2	1650	1997.10.20	9	0	0	Domestic	Withdrawal
204262	13	5684819	675694	26	4	SE-34-026 -04 -W2	1625	2004.08.26	12	10	0	Domestic	Withdrawal
066225	13	5685732	678931	26	4	NE-36-026 -04 -W2	1600	1981.05.19	12	20	0	Domestic	Withdrawal
062062	13	5677102	666154	26	5	NE-03-026 -05 -W2	1700	1980.07.21	11	8	0	Domestic	Withdrawal
221518	13	5677102	666154	26	5	NE-03-026 -05 -W2	1673	2012.12.06	12	1	0	Domestic	Withdrawal
100677	13	5677027	663713	26	5	NW-04-026 -05 -W2	1700	1991.07.12	14	8	0	Domestic	Withdrawal
204940	13	5677027	663713	26	5	NW-04-026 -05 -W2	1706	2005.11.09	15	14	0	Domestic	Withdrawal
089584	13	5676246	664542	26	5	SE-04-026 -05 -W2	1700	1988.08.29	9	9	0	Domestic	Withdrawal
065434	13	5676222	663738	26	5	SW-04-026 -05 -W2	1700	1981.02.26	15	4	0	Domestic	Withdrawal
221454	13	5677000	662881	26	5	NE-05-026 -05 -W2	1690	2011.09.26	5	8	0	Domestic	Withdrawal
015770	13	5676533	660861	26	5	-06-026 -05 -W2	1725	1928.07.01	15	30	0	Domestic	Withdrawal
219041	13	5677833	662855	26	5	SE-08-026 -05 -W2	1686	2010.09.07	12	6	0	Domestic	Withdrawal
062952	13	5677937	666128	26	5	SE-10-026 -05 -W2	1700	1980.08.25	8	8	0	Domestic	Withdrawal
057109	13	5680474	669312	26	5	NE-13-026 -05 -W2	1700	1978.09.23	27	16	0	Domestic	Withdrawal
086021	13	5679577	666080	26	5	SE-15-026 -05 -W2	1700	1987.10.07	12	10	0	Domestic	Withdrawal
066578	13	5679519	664444	26	5	SE-16-026 -05 -W2	1700	1981.06.10	8	9	0	Domestic	Withdrawal
057029	13	5679496	663638	26	5	SW-16-026 -05 -W2	1675	1978.10.20	8	10	0	Domestic	Withdrawal
086022	13	5681852	661100	26	5	NE-19-026 -05 -W2	1700	1987.08.17	8	5	0	Domestic	Withdrawal
206941	13	5681852	661100	26	5	NE-19-026 -05 -W2	1700	2006.09.19	9	0	0	Domestic	Withdrawal
105978	13	5681077	661957	26	5	SW-20-026 -05 -W2	1675	1995.10.17	8	0	0	Domestic	Withdrawal
066576	13	5681939	663565	26	5	NW-21-026 -05 -W2	1675	1981.06.08	8	8	0	Domestic	Withdrawal
057023	13	5681939	663565	26	5	NW-21-026 -05 -W2	1675	1978.10.23	8	6	0	Domestic	Withdrawal
049423	13	5682061	667631	26	5	NE-23-026 -05 -W2	1675	1977.04.18	24	55	0	Domestic	Withdrawal
046405	13	5681307	669285	26	5	SE-24-026 -05 -W2	1700	1976.06.10	32	15	0	Domestic	Withdrawal

WWDR_ID	UTM_Zone	UTM_Northing	UTM_Easting	Wells_Township	Wells_Range	Land_Locat	Elevation	Completed	Bore_Hole_Depth (m)	Water_Level	Flowing_Head	Water_Use	Well_Use
062322	13	5683722	668409	26	5	NW-25-026 -05 -W2	1675	1980.04.10	14	25	0	Domestic	Withdrawal
223533	13	5683722	668409	26	5	NW-25-026 -05 -W2	1696	2011.07.17	5	0	0	Domestic	Withdrawal
103856	13	5683692	667580	26	5	NE-26-026 -05 -W2	1675	1993.07.13	15	25	0	Domestic	Withdrawal
111054	13	5683660	666782	26	5	NW-26-026 -05 -W2	1675	1999.06.01	7	0	0	Domestic	Withdrawal
075306	13	5683290	667209	26	5	-26-026 -05 -W2	1675	1983.07.19	27	27	0	Domestic	Withdrawal
015773	13	5683634	665952	26	5	NE-27-026 -05 -W2	1675	1973.03.06	17	12	0	Domestic	Withdrawal
015775	13	5685129	660982	26	5	NE-31-026 -05 -W2	1685	1968.05.21	6	3	0	Domestic	Withdrawal
061598	13	5685105	660180	26	5	NW-31-026 -05 -W2	1700	1980.04.30	10	10	0	Domestic	Withdrawal
072655	13	5685105	660180	26	5	NW-31-026 -05 -W2	1700	1982.05.27	10	10	0	Domestic	Withdrawal
096484	13	5685105	660180	26	5	NW-31-026 -05 -W2	1700	1989.08.11	12	8	0	Domestic	Withdrawal
069158	13	5685311	666711	26	5	NW-35-026 -05 -W2	1700	1981.06.11	18	12	0	Domestic	Withdrawal
086743	13	5684527	667548	26	5	SE-35-026 -05 -W2	1675	1987.10.07	15	15	0	Domestic	Withdrawal
064221	13	5685393	669146	26	5	NE-36-026 -05 -W2	1675	1980.08.06	27	43	0	Domestic	Withdrawal
059342	13	5676818	657167	26	6	NW-02-026 -06 -W2	1725	1979.08.09	53	18	0	Domestic	Withdrawal
079422	13	5675948	654723	26	6	SE-04-026 -06 -W2	1725	1984.10.15	46	4	0	Domestic	Withdrawal
042419	13	5675876	652283	26	6	SW-05-026 -06 -W2	1750	1975.09.26	55	40	0	Domestic	Withdrawal
015927	13	5675830	650650	26	6	SW-06-026 -06 -W2	1750	1968.11.28	59	45	0	Domestic	Withdrawal
076505	13	5675830	650650	26	6	SW-06-026 -06 -W2	1800	1983.07.01	59	53	0	Domestic	Withdrawal
079410	13	5678271	650578	26	6	NW-07-026 -06 -W2	1775	1984.10.07	41	56	0	Domestic	Withdrawal
229941	13	5677466	650602	26	6	SW-07-026 -06 -W2	1771	2014.07.23	61	0	0	Domestic	Withdrawal
079412	13	5678336	653002	26	6	NE-08-026 -06 -W2	1750	1984.10.11	27	8	0	Domestic	Withdrawal
015928	13	5678406	655478	26	6	NW-10-026 -06 -W2	1735	1972.09.30	64	18	0	Domestic	Withdrawal
098198	13	5678406	655478	26	6	NW-10-026 -06 -W2	1725	1989.08.02	69	19	0	Domestic	Withdrawal
236326	13	5680092	657065	26	6	NW-14-026 -06 -W2	1720	2015.07.24	44	14	0	Domestic	Withdrawal
015929	13	5680092	657065	26	6	NW-14-026 -06 -W2	1725	1962.05.26	43	20	0	Domestic	Withdrawal
117587	13	5679263	656255	26	6	SE-15-026 -06 -W2	1725	2002.08.21	9	8	0	Domestic	Withdrawal
219406	13	5679195	653809	26	6	SW-16-026 -06 -W2	1735	2013.10.09	10	6	0	Domestic	Withdrawal
070957	13	5679195	653809	26	6	SW-16-026 -06 -W2	1750	1982.03.22	11	12	0	Domestic	Withdrawal
060466	13	5679195	653809	26	6	SW-16-026 -06 -W2	1750	1979.11.06	9	12	0	Domestic	Withdrawal
059664	13	5679195	653809	26	6	SW-16-026 -06 -W2	1750	1979.09.25	8	10	0	Domestic	Withdrawal
060479	13	5679978	652954	26	6	NE-17-026 -06 -W2	1725	1979.11.16	6	8	0	Domestic	Withdrawal
052158	13	5679171	652977	26	6	SE-17-026 -06 -W2	1750	1977.10.22	12	8	0	Domestic	Withdrawal
060483	13	5679148	652178	26	6	SW-17-026 -06 -W2	1725	1979.11.05	5	5	0	Domestic	Withdrawal
079409	13	5679148	652178	26	6	SW-17-026 -06 -W2	1750	1984.09.13	50	26	0	Domestic	Withdrawal
229955	13	5679105	650553	26	6	SW-18-026 -06 -W2	1759	2013.07.20	68	0	0	Domestic	Withdrawal
029713	13	5681152	650891	26	6	-19-026 -06 -W2	1750		4	6	0	Domestic	Withdrawal
015931	13	5681684	655379	26	6	NW-22-026 -06 -W2	1725	1972.10.02	43	20	0	Domestic	Withdrawal
075761	13	5683325	655334	26	6	NW-27-026 -06 -W2	1725	1983.08.02	11	15	0	Domestic	Withdrawal
112138	13	5683325	655334	26	6	NW-27-026 -06 -W2	1725	2000.10.12	11	0	0	Domestic	Withdrawal
100197	13	5682498	654524	26	6	SE-28-026 -06 -W2	1725	1990.03.31	46	17	0	Domestic	Withdrawal
082194	13	5682498	654524	26	6	SE-28-026 -06 -W2	1725	1985.09.26	49	21	0	Domestic	Withdrawal
052161	13	5682498	654524	26	6	SE-28-026 -06 -W2	1725	1977.11.02	12	19	0	Domestic	Withdrawal
117589	13	5684160	655311	26	6	SW-34-026 -06 -W2	1725	2002.09.06	16	14	0	Domestic	Withdrawal
015301	13	5678188	696399	26	2	NW-02-026 -02 -W2	1720	1970.06.10	38	24	0	Industrial	Withdrawal
015613	13	5676664	676800	26	4	SW-02-026 -04 -W2	1675	1928.10.01	12	26	0	Industrial	Withdrawal
015614	13	5676664	676800	26	4	SW-02-026 -04 -W2	1675	1965.10.19	21	26	0	Industrial	Withdrawal
008012	13	5676664	676800	26	4	SW-02-026 -04 -W2	1640	1973.03.28	47	15	0	Industrial	Withdrawal
081127	13	5678325	677548	26	4	SE-11-026 -04 -W2	1650	1985.08.30	13	13	0	Industrial	Withdrawal
112193	13	5678351	678385	26	4	SW-12-026 -04 -W2	1650	2000.08.17	15	0	0	Industrial	Withdrawal
221671	13	5684295	660210	26	5	SW-31-026 -05 -W2	1679	2012.09.28	33	0	0	Mineral Recovery	Water Test Hole
221672	13	5684295	660210	26	5	SW-31-026 -05 -W2	1679	2012.09.28	37	0	0	Mineral Recovery	Water Test Hole
122394	13	5676788	685982	26	3	SE-03-026 -03 -W2	1650	2000.08.02	20	2	0	Municipal	Observation
122395	13	5676788	685982	26	3	SE-03-026 -03 -W2	1650	2000.08.02	13	2	0	Municipal	Observation
122389	13	5677978	685538	26	3	NE-03-026 -03 -W2	1650	2000.07.14	11	3	0	Municipal	Observation
048843	13	5677754	684945	26	3	NW-03-026 -03 -W2	1650	1975.11.25	15	0	0	Municipal	Observation
122370	13	5677906	683507	26	3	NW-04-026 -03 -W2	1650	2000.06.13	76	11	0	Municipal	Observation

WWDR_ID	UTM_Zone	UTM_Northing	UTM_Easting	Wells_Township	Wells_Range	Land_Locat	Elevation	Completed	Bore_Hole_Depth (m)	Water_Level	Flowing_Head	Water_Use	Well_Use
048858	13	5676921	684143	26	3	SE-04-026 -03 -W2	1662	1975.12.10	24	0	0	Municipal	Observation
122405	13	5677844	681878	26	3	NW-05-026 -03 -W2	1650	2000.12.06	55	0	0	Municipal	Observation
123370	13	5677850	682150	26	3	NE-05-026 -03 -W2	1650	1996.06.05	58	0	0	Municipal	Observation
123371	13	5676700	681300	26	3	SE-06-026 -03 -W2	1650	1996.06.06	52	0	0	Municipal	Observation
122486	13	5678708	682649	26	3	SE-08-026 -03 -W2	1650	2001.11.06	12	13	0	Municipal	Observation
122374	13	5679554	683852	26	3	NE-09-026 -03 -W2	1650	2000.06.19	30	5	0	Municipal	Observation
122495	13	5679153	683866	26	3	NE-09-026 -03 -W2	1650	2002.03.11	49	0	0	Municipal	Observation
122497	13	5679153	683866	26	3	NE-09-026 -03 -W2	1650	2002.03.11	16	0	0	Municipal	Observation
122443	13	5679659	686713	26	3	NW-11-026 -03 -W2	1675	2001.07.09	16	4	0	Municipal	Observation
122442	13	5678455	686754	26	3	SW-11-026 -03 -W2	1675	2001.07.06	13	21	0	Municipal	Observation
122378	13	5681220	684625	26	3	NW-15-026 -03 -W2	1650	2000.06.26	56	2	0	Municipal	Observation
015607	13	5677548	679217	26	4	NE-01-026 -04 -W2	1628	1966.05.10	12	0	0	Municipal	Observation
123942	13	5676335	673347	26	4	SW-04-026 -04 -W2	1696	2002.07.11	20	0	0	Municipal	Observation
122492	13	5677181	674523	26	4	NE-04-026 -04 -W2	1675	2001.11.21	45	22	0	Municipal	Observation
123357	13	5676074	673690	26	4	SW-04-026 -04 -W2	1673	1993.10.07	61	29	0	Municipal	Observation
123358	13	5676074	673690	26	4	SW-04-026 -04 -W2	1673	1993.10.07	23	27	0	Municipal	Observation
015628	13	5676454	671078	26	4	SE-06-026 -04 -W2	1698	1965.05.12	36	15	0	Municipal	Observation
015631	13	5678063	670224	26	4	SW-07-026 -04 -W2	1698	1965.05.21	15	0	0	Municipal	Observation
122493	13	5678013	674495	26	4	SE-09-026 -04 -W2	1673	2001.11.22	28	8	0	Municipal	Observation
087526	13	5679107	676708	26	4	NW-11-026 -04 -W2	1650	1987.10.20	12	16	0	Municipal	Observation
122472	13	5679827	679336	26	4	SE-13-026 -04 -W2	1625	2001.08.02	7	12	0	Municipal	Observation
084446	13	5680020	679128	26	4	SE-13-026 -04 -W2	1650	1986.12.04	6	0	0	Municipal	Observation
084447	13	5680020	679128	26	4	SE-13-026 -04 -W2	1650	1986.12.05	5	0	0	Municipal	Observation
084448	13	5680020	679128	26	4	SE-13-026 -04 -W2	1650	1986.12.05	5	0	0	Municipal	Observation
084449	13	5680020	679128	26	4	SE-13-026 -04 -W2	1650	1986.12.05	5	0	0	Municipal	Observation
015651	13	5679772	671803	26	4	SE-17-026 -04 -W2	1704	1965.05.27	29	0	0	Municipal	Observation
015766	13	5676222	663738	26	5	SW-04-026 -05 -W2	1700	1960.08.25	52	18	0	Municipal	Observation
087528	13	5678382	679187	26	4	SE-12-026 -04 -W2	1625	1987.10.21	12	21	0	Municipal	Quality Monitoring
122377	13	5678009	686368	26	3	NW-02-026 -03 -W2	1675	2000.06.23	30	0	0	Municipal	Water Test Hole
122448	13	5677206	686398	26	3	SW-02-026 -03 -W2	1675	2001.07.12	30	0	0	Municipal	Water Test Hole
122376	13	5677993	685937	26	3	NE-03-026 -03 -W2	1675	2000.06.23	34	0	0	Municipal	Water Test Hole
122397	13	5676773	685582	26	3	SE-03-026 -03 -W2	1650	2000.08.02	21	0	0	Municipal	Water Test Hole
122392	13	5676788	685982	26	3	SE-03-026 -03 -W2	1650	2000.07.27	30	0	0	Municipal	Water Test Hole
122393	13	5676788	685982	26	3	SE-03-026 -03 -W2	1650	2000.07.27	24	0	0	Municipal	Water Test Hole
122396	13	5676788	685982	26	3	SE-03-026 -03 -W2	1650	2000.07.28	22	0	0	Municipal	Water Test Hole
122375	13	5677978	685538	26	3	NE-03-026 -03 -W2	1650	2000.06.22	18	0	0	Municipal	Water Test Hole
122368	13	5677531	684323	26	3	NE-04-026 -03 -W2	1650	2000.06.08	36	0	0	Municipal	Water Test Hole
122369	13	5677932	684309	26	3	NE-04-026 -03 -W2	1650	2000.06.08	48	0	0	Municipal	Water Test Hole
048860	13	5677724	684115	26	3	NE-04-026 -03 -W2	1637	1975.12.18	55	0	0	Municipal	Water Test Hole
122404	13	5677844	681878	26	3	NW-05-026 -03 -W2	1650	2000.11.28	37	0	0	Municipal	Water Test Hole
122402	13	5677428	681491	26	3	NW-05-026 -03 -W2	1650	2000.11.28	26	0	0	Municipal	Water Test Hole
122403	13	5677428	681491	26	3	NW-05-026 -03 -W2	1650	2000.11.28	41	0	0	Municipal	Water Test Hole
123954	13	5679422	680186	26	3	NW-07-026 -03 -W2	1650	2002.07.23	24	0	0	Municipal	Water Test Hole
123951	13	5679410	679784	26	3	NW-07-026 -03 -W2	1625	2002.07.19	12	0	0	Municipal	Water Test Hole
123953	13	5679410	679784	26	3	NW-07-026 -03 -W2	1645	2002.07.23	18	0	0	Municipal	Water Test Hole
123955	13	5679434	680588	26	3	NE-07-026 -03 -W2	1655	2002.07.24	24	0	0	Municipal	Water Test Hole
122487	13	5678708	682649	26	3	SE-08-026 -03 -W2	1650	2001.11.06	18	0	0	Municipal	Water Test Hole
122494	13	5679153	683866	26	3	NE-09-026 -03 -W2	1650	2002.03.05	24	0	0	Municipal	Water Test Hole
122496	13	5679153	683866	26	3	NE-09-026 -03 -W2	1650	2002.03.11	18	0	0	Municipal	Water Test Hole
122441	13	5678455	686754	26	3	SW-11-026 -03 -W2	1675	2001.07.06	26	0	0	Municipal	Water Test Hole
122449	13	5679243	686325	26	3	NW-11-026 -03 -W2	1675	2001.07.12	30	0	0	Municipal	Water Test Hole
122445	13	5680819	684639	26	3	NW-15-026 -03 -W2	1650	2001.07.11	36	0	0	Municipal	Water Test Hole
122450	13	5680046	685466	26	3	SE-15-026 -03 -W2	1650	2001.07.13	16	0	0	Municipal	Water Test Hole
122444	13	5680000	684236	26	3	SE-16-026 -03 -W2	1650	2001.07.10	49	0	0	Municipal	Water Test Hole
122451	13	5679971	683437	26	3	SW-16-026 -03 -W2	1650	2001.07.13	30	0	0	Municipal	Water Test Hole
122469	13	5680646	679740	26	3	NW-18-026 -03 -W2	1625	2001.08.01	24	0	0	Municipal	Water Test Hole

WWDR_ID	UTM_Zone	UTM_Northing	UTM_Easting	Wells_Township	Wells_Range	Land_Locat	Elevation	Completed	Bore_Hole_Depth (m)	Water_Level	Flowing_Head	Water_Use	Well_Use
122379	13	5681652	684610	26	3	SW-22-026 -03 -W2	1650	2000.06.28	34	0	0	Municipal	Water Test Hole
122380	13	5681666	685009	26	3	SW-22-026 -03 -W2	1650	2000.06.28	34	0	0	Municipal	Water Test Hole
015606	13	5677548	679217	26	4	NE-01-026 -04 -W2	1630	1966.05.10	12	0	0	Municipal	Water Test Hole
015608	13	5677548	679217	26	4	NE-01-026 -04 -W2	1630	1966.05.10	12	0	0	Municipal	Water Test Hole
015609	13	5677548	679217	26	4	NE-01-026 -04 -W2	1630	1966.05.10	12	0	0	Municipal	Water Test Hole
015610	13	5677548	679217	26	4	NE-01-026 -04 -W2	1630	1966.05.11	15	0	0	Municipal	Water Test Hole
015611	13	5677548	679217	26	4	NE-01-026 -04 -W2	1630	1966.05.12	12	0	0	Municipal	Water Test Hole
123966	13	5676393	674983	26	4	SW-03-026 -04 -W2	1699	2002.08.12	37	0	0	Municipal	Water Test Hole
015615	13	5677444	675934	26	4	NE-03-026 -04 -W2	1665	1962.10.30	10	3	0	Municipal	Water Test Hole
015616	13	5677444	675934	26	4	NE-03-026 -04 -W2	1665	1962.11.01	37	3	0	Municipal	Water Test Hole
084445	13	5676601	675175	26	4	SW-03-026 -04 -W2	1675	1986.11.28	24	0	0	Municipal	Water Test Hole
122491	13	5677527	672869	26	4	NE-05-026 -04 -W2	1706	2001.11.16	24	0	0	Municipal	Water Test Hole
123964	13	5677422	670044	26	4	NW-06-026 -04 -W2	1690	2002.08.09	24	0	0	Municipal	Water Test Hole
015626	13	5677228	670250	26	4	NW-06-026 -04 -W2	1700	1965.10.08	25	0	0	Municipal	Water Test Hole
015629	13	5678867	670198	26	4	NW-07-026 -04 -W2	1700	1965.10.01	37	0	0	Municipal	Water Test Hole
015630	13	5678867	670198	26	4	NW-07-026 -04 -W2	1692	1965.07.01	31	0	0	Municipal	Water Test Hole
122489	13	5678816	674468	26	4	NE-09-026 -04 -W2	1673	2001.11.16	24	0	0	Municipal	Water Test Hole
122490	13	5678013	674495	26	4	SE-09-026 -04 -W2	1706	2001.11.16	30	0	0	Municipal	Water Test Hole
123958	13	5678869	675687	26	4	NE-10-026 -04 -W2	1650	2002.07.25	24	0	0	Municipal	Water Test Hole
123962	13	5678887	676081	26	4	NE-10-026 -04 -W2	1650	2002.08.08	21	0	0	Municipal	Water Test Hole
087525	13	5679078	675877	26	4	NE-10-026 -04 -W2	1650	1987.10.20	12	0	0	Municipal	Water Test Hole
015635	13	5678276	675904	26	4	SE-10-026 -04 -W2	1675	1962.10.31	9	1	0	Municipal	Water Test Hole
123957	13	5678511	676931	26	4	SW-11-026 -04 -W2	1655	2002.07.25	18	0	0	Municipal	Water Test Hole
087527	13	5679107	676708	26	4	NW-11-026 -04 -W2	1650	1987.10.20	12	0	0	Municipal	Water Test Hole
123948	13	5679380	678950	26	4	NE-12-026 -04 -W2	1635	2002.07.18	18	0	0	Municipal	Water Test Hole
123949	13	5679380	678950	26	4	NE-12-026 -04 -W2	1635	2002.07.18	18	0	0	Municipal	Water Test Hole
123950	13	5679380	678950	26	4	NE-12-026 -04 -W2	1635	2002.07.19	18	0	0	Municipal	Water Test Hole
123956	13	5679380	678950	26	4	NE-12-026 -04 -W2	1645	2002.07.25	21	0	0	Municipal	Water Test Hole
123944	13	5678993	679366	26	4	NE-12-026 -04 -W2	1625	2002.07.17	18	0	0	Municipal	Water Test Hole
123945	13	5679395	679352	26	4	NE-12-026 -04 -W2	1635	2002.07.18	18	0	0	Municipal	Water Test Hole
123946	13	5679395	679352	26	4	NE-12-026 -04 -W2	1629	2002.07.18	18	0	0	Municipal	Water Test Hole
123947	13	5679395	679352	26	4	NE-12-026 -04 -W2	1630	2002.07.18	12	0	0	Municipal	Water Test Hole
015641	13	5678382	679187	26	4	SE-12-026 -04 -W2	1625	1966.05.11	11	0	0	Municipal	Water Test Hole
087529	13	5678382	679187	26	4	SE-12-026 -04 -W2	1625	1987.10.29	12	0	0	Municipal	Water Test Hole
122470	13	5681033	679295	26	4	NE-13-026 -04 -W2	1625	2001.08.02	24	0	0	Municipal	Water Test Hole
122471	13	5681033	679295	26	4	NE-13-026 -04 -W2	1625	2001.08.02	18	0	0	Municipal	Water Test Hole
122474	13	5680198	678521	26	4	SW-13-026 -04 -W2	1625	2001.08.03	18	0	0	Municipal	Water Test Hole
122475	13	5680198	678521	26	4	SW-13-026 -04 -W2	1625	2001.08.03	18	0	0	Municipal	Water Test Hole
122468	13	5680229	679323	26	4	SE-13-026 -04 -W2	1625	2001.08.01	24	0	0	Municipal	Water Test Hole
122473	13	5679796	678534	26	4	SW-13-026 -04 -W2	1625	2001.08.02	18	0	0	Municipal	Water Test Hole
122466	13	5679827	679336	26	4	SE-13-026 -04 -W2	1625	2001.07.27	18	0	0	Municipal	Water Test Hole
122467	13	5679827	679336	26	4	SE-13-026 -04 -W2	1625	2001.07.27	18	0	0	Municipal	Water Test Hole
123952	13	5679827	679336	26	4	SE-13-026 -04 -W2	1635	2002.07.22	18	0	0	Municipal	Water Test Hole
015642	13	5680792	678301	26	4	NW-13-026 -04 -W2	1630	1940.10.06	12	0	0	Municipal	Water Test Hole
117025	13	5679989	678327	26	4	SW-13-026 -04 -W2	1640	1968.09.10	37	0	0	Municipal	Water Test Hole
087530	13	5679989	678327	26	4	SW-13-026 -04 -W2	1625	1987.10.21	12	0	0	Municipal	Water Test Hole
015645	13	5679989	678327	26	4	SW-13-026 -04 -W2	1640	1960.08.30	40	0	0	Municipal	Water Test Hole
015646	13	5680744	676653	26	4	NW-14-026 -04 -W2	1635	1940.09.29	27	0	0	Municipal	Water Test Hole
122488	13	5679664	674869	26	4	SW-15-026 -04 -W2	1650	2001.11.15	18	0	0	Municipal	Water Test Hole
123959	13	5680854	674398	26	4	NE-16-026 -04 -W2	1667	2002.07.25	21	0	0	Municipal	Water Test Hole
015653	13	5680574	671780	26	4	NW-17-026 -04 -W2	1700	1965.07.01	25	0	0	Municipal	Water Test Hole
015650	13	5679797	672594	26	4	SE-17-026 -04 -W2	1700	1965.07.01	44	0	0	Municipal	Water Test Hole
015652	13	5679772	671803	26	4	SW-17-026 -04 -W2	1700	1965.07.01	31	0	0	Municipal	Water Test Hole
015654	13	5682174	670895	26	4	NE-19-026 -04 -W2	1691	1965.10.04	25	0	0	Municipal	Water Test Hole
015655	13	5681406	671752	26	4	SW-20-026 -04 -W2	1699	1965.07.01	25	0	0	Municipal	Water Test Hole
015656	13	5682380	676601	26	4	NW-23-026 -04 -W2	1650	1940.10.03	34	0	0	Municipal	Water Test Hole

WWDR_ID	UTM_Zone	UTM_Northing	UTM_Easting	Wells_Township	Wells_Range	Land_Locat	Elevation	Completed	Bore_Hole_Depth (m)	Water_Level	Flowing_Head	Water_Use	Well_Use
015762	13	5676344	667811	26	5	SE-02-026 -05 -W2	1692	1965.10.15	25	0	0	Municipal	Water Test Hole
123965	13	5678549	666311	26	5	NE-10-026 -05 -W2	1686	2002.08.09	34	0	0	Municipal	Water Test Hole
219855	13	5686595	706884	26	1	NE-35-026 -01 -W2	1722	1930.09.01	6	0	0	Municipal	Withdrawal
122484	13	5678006	682072	26	3	NW-05-026 -03 -W2	1650	2001.10.18	50	13	1650	Municipal	Withdrawal
112879	13	5676601	675175	26	4	SW-03-026 -04 -W2	1675		18	0	0	Municipal	Withdrawal
015618	13	5676601	675175	26	4	SW-03-026 -04 -W2	0	1953.10.27	18	0	0	Municipal	Withdrawal
015617	13	5677412	675886	26	4	NE-03-026 -04 -W2	0	1962.12.06	10	3	0	Municipal	Withdrawal
084909	13	5676189	674826	26	4	SW-03-026 -04 -W2	1675	1987.05.14	19	0	0	Municipal	Withdrawal
112882	13	5676543	673539	26	4	SW-04-026 -04 -W2	1700		22	35	0	Municipal	Withdrawal
015625	13	5676252	673541	26	4	SW-04-026 -04 -W2	0	1967.06.05	22	27	0	Municipal	Withdrawal
081121	13	5683290	667209	26	5	-26-026 -05 -W2	1675	1985.06.19	8	6	0	Municipal	Withdrawal
015776	13	5685113	666921	26	5	NW-35-026 -05 -W2	1688	1960.03.31	15	10	0	Municipal	Withdrawal
116875	13	5678143	678193	26	4	SW-12-026 -04 -W2	1650	1987.12.01	183	0	0	Research	Soil Test Hole
042093	13	5682509	701942	26	1	SE-20-026 -01 -W2	1720	1975.06.20	49	0	0	Research	Water Test Hole
042123	13	5680440	690568	26	2	SE-18-026 -02 -W2	1700	1975.06.20	61	0	0	Research	Water Test Hole
124749	13	5678394	685123	26	3	SW-10-026 -03 -W2	1653	1974.06.10	16	0	0	Research	Water Test Hole
042279	13	5676745	679244	26	4	SE-01-026 -04 -W2	1660	1974.08.01	37	0	0	Research	Water Test Hole
042280	13	5676601	675175	26	4	SW-03-026 -04 -W2	1660	1974.08.04	42	0	0	Research	Water Test Hole
042284	13	5679155	678356	26	4	NW-12-026 -04 -W2	1630	1974.08.01	37	0	0	Research	Water Test Hole
042365	13	5676322	667010	26	5	SW-02-026 -05 -W2	1690	1974.08.02	49	0	0	Research	Water Test Hole
229963	13	5687394	653954	27	6	SE-09-027 -06 -W2	1706	2013.08.14	35	0	0		
015170	13	5687550	704986	27	1	SE-03-027 -01 -W2	1710	1961.10.10	15	0	0	Domestic	Water Test Hole
015171	13	5687550	704986	27	1	SE-03-027 -01 -W2	1710	1961.10.25	26	30	0	Domestic	Water Test Hole
015174	13	5689991	704884	27	1	NE-10-027 -01 -W2	1700	1961.11.11	10	15	0	Domestic	Water Test Hole
102745	13	5695747	704657	27	1	SE-34-027 -01 -W2	1700	1992.08.21	85	0	0	Domestic	Water Test Hole
015312	13	5688587	689318	27	2	SW-07-027 -02 -W2	1675	1972.07.01	70	0	0	Domestic	Water Test Hole
102749	13	5691248	694965	27	2	NE-15-027 -02 -W2	1680	1992.06.25	37	0	0	Domestic	Water Test Hole
069177	13	5690224	689256	27	2	SW-18-027 -02 -W2	1675	1981.10.15	23	0	0	Domestic	Water Test Hole
015316	13	5692824	693260	27	2	NE-21-027 -02 -W2	1675	1966.10.20	20	12	0	Domestic	Water Test Hole
015317	13	5692824	693260	27	2	NE-21-027 -02 -W2	1675		20	12	0	Domestic	Water Test Hole
051830	13	5692920	695741	27	2	NW-23-027 -02 -W2	1675	1977.08.10	50	0	0	Domestic	Water Test Hole
075010	13	5693658	693228	27	2	SE-28-027 -02 -W2	1675	1983.06.23	18	0	0	Domestic	Water Test Hole
075011	13	5693658	693228	27	2	SE-28-027 -02 -W2	1675	1983.06.23	18	0	0	Domestic	Water Test Hole
079397	13	5687640	686060	27	3	NW-02-027 -03 -W2	1675	1984.07.19	41	0	0	Domestic	Water Test Hole
079400	13	5686743	683608	27	3	SE-04-027 -03 -W2	1625	1984.07.20	14	0	0	Domestic	Water Test Hole
079429	13	5686592	679508	27	3	SW-06-027 -03 -W2	1600	1984.07.20	14	0	0	Domestic	Water Test Hole
079430	13	5686592	679508	27	3	SW-06-027 -03 -W2	1600	1984.07.20	18	0	0	Domestic	Water Test Hole
079398	13	5688388	683550	27	3	SE-09-027 -03 -W2	1625	1984.07.19	18	0	0	Domestic	Water Test Hole
015411	13	5694019	680897	27	3	NW-29-027 -03 -W2	1600	1962.06.07	55	0	0	Domestic	Water Test Hole
015412	13	5694019	680897	27	3	NW-29-027 -03 -W2	1600	1962.06.07	94	0	0	Domestic	Water Test Hole
125118	13	5687368	678642	27	4	NE-01-027 -04 -W2	1581	2011.08.05	9	0	0	Domestic	Water Test Hole
225375	13	5687368	678642	27	4	NE-01-027 -04 -W2	1581	2011.08.05	9	0	0	Domestic	Water Test Hole
079399	13	5686562	678671	27	4	SE-01-027 -04 -W2	1600	1984.07.19	18	0	0	Domestic	Water Test Hole
108579	13	5686478	676224	27	4	SW-02-027 -04 -W2	1600	1997.09.23	8	0	0	Domestic	Water Test Hole
108580	13	5686478	676224	27	4	SW-02-027 -04 -W2	1600	1997.09.23	12	0	0	Domestic	Water Test Hole
108581	13	5686478	676224	27	4	SW-02-027 -04 -W2	1600	1997.09.23	8	0	0	Domestic	Water Test Hole
108582	13	5686478	676224	27	4	SW-02-027 -04 -W2	1600	1997.09.23	8	0	0	Domestic	Water Test Hole
108583	13	5686478	676224	27	4	SW-02-027 -04 -W2	1600	1997.09.23	12	0	0	Domestic	Water Test Hole
108584	13	5686478	676224	27	4	SW-02-027 -04 -W2	1600	1997.09.23	11	0	0	Domestic	Water Test Hole
225398	13	5688783	672017	27	4	NE-08-027 -04 -W2	1597	2012.08.02	8	0	0	Domestic	Water Test Hole
109586	13	5688031	673685	27	4	SE-09-027 -04 -W2	1600	1998.07.16	8	0	0	Domestic	Water Test Hole
109587	13	5688031	673685	27	4	SE-09-027 -04 -W2	1600	1998.07.16	9	0	0	Domestic	Water Test Hole
008013	13	5688203	678613	27	4	SE-12-027 -04 -W2	1600	1973.05.14	15	0	0	Domestic	Water Test Hole
015664	13	5689644	672826	27	4	SW-16-027 -04 -W2	1600	1971.11.02	35	0	0	Domestic	Water Test Hole
060656	13	5692126	673546	27	4	NE-21-027 -04 -W2	1600	1975.08.06	12	0	0	Domestic	Water Test Hole
048024	13	5692126	673546	27	4	NE-21-027 -04 -W2	1600	1976.10.30	18	0	0	Domestic	Water Test Hole

WWDR_ID	UTM_Zone	UTM_Northing	UTM_Easting	Wells_Township	Wells_Range	Land_Locat	Elevation	Completed	Bore_Hole_Depth (m)	Water_Level	Flowing_Head	Water_Use	Well_Use
048025	13	5692126	673546	27	4	NE-21-027 -04 -W2	1600	1976.10.30	18	0	0	Domestic	Water Test Hole
048026	13	5692126	673546	27	4	NE-21-027 -04 -W2	1600	1976.10.30	24	0	0	Domestic	Water Test Hole
052427	13	5692126	673546	27	4	NE-21-027 -04 -W2	1600	1977.11.12	14	0	0	Domestic	Water Test Hole
052428	13	5692126	673546	27	4	NE-21-027 -04 -W2	1600	1977.11.12	14	0	0	Domestic	Water Test Hole
052429	13	5692126	673546	27	4	NE-21-027 -04 -W2	1600	1977.11.12	14	0	0	Domestic	Water Test Hole
052430	13	5692126	673546	27	4	NE-21-027 -04 -W2	1600	1977.11.12	14	0	0	Domestic	Water Test Hole
055525	13	5692126	673546	27	4	NE-21-027 -04 -W2	1580	1978.07.27	18	0	0	Domestic	Water Test Hole
055526	13	5692126	673546	27	4	NE-21-027 -04 -W2	1580	1978.07.27	14	0	0	Domestic	Water Test Hole
015778	13	5686862	663847	27	5	NE-04-027 -05 -W2	1675	1937.11.05	18	0	0	Domestic	Water Test Hole
015779	13	5686785	661394	27	5	NW-05-027 -05 -W2	1675	1937.10.11	28	0	0	Domestic	Water Test Hole
045615	13	5686785	661394	27	5	NW-05-027 -05 -W2	1675	1975.08.11	37	0	0	Domestic	Water Test Hole
047967	13	5688386	660499	27	5	NE-07-027 -05 -W2	1700	1976.08.03	14	0	0	Domestic	Water Test Hole
047968	13	5688386	660499	27	5	NE-07-027 -05 -W2	1700	1976.08.03	14	0	0	Domestic	Water Test Hole
047969	13	5688386	660499	27	5	NE-07-027 -05 -W2	1700	1976.08.03	14	0	0	Domestic	Water Test Hole
047964	13	5688530	664630	27	5	NW-10-027 -05 -W2	1675	1976.07.29	18	0	0	Domestic	Water Test Hole
047965	13	5688530	664630	27	5	NW-10-027 -05 -W2	1675	1976.07.29	14	0	0	Domestic	Water Test Hole
047966	13	5688530	664630	27	5	NW-10-027 -05 -W2	1675	1976.07.29	9	0	0	Domestic	Water Test Hole
047959	13	5690196	665386	27	5	NE-15-027 -05 -W2	1675	1976.07.29	8	0	0	Domestic	Water Test Hole
047960	13	5690196	665386	27	5	NE-15-027 -05 -W2	1675	1976.07.29	8	0	0	Domestic	Water Test Hole
047961	13	5690196	665386	27	5	NE-15-027 -05 -W2	1675	1976.07.29	9	0	0	Domestic	Water Test Hole
047962	13	5690196	665386	27	5	NE-15-027 -05 -W2	1675	1976.07.29	14	0	0	Domestic	Water Test Hole
048354	13	5690196	665386	27	5	NE-15-027 -05 -W2	1675	1976.07.29	14	0	0	Domestic	Water Test Hole
124808	13	5690170	664578	27	5	NW-15-027 -05 -W2	1640	2010.11.01	18	0	0	Domestic	Water Test Hole
125015	13	5690170	664578	27	5	NW-15-027 -05 -W2	1650	2011.07.16	12	0	0	Domestic	Water Test Hole
125016	13	5690170	664578	27	5	NW-15-027 -05 -W2	1650	2011.07.16	11	8	0	Domestic	Water Test Hole
125017	13	5690170	664578	27	5	NW-15-027 -05 -W2	1650	2011.07.16	11	0	0	Domestic	Water Test Hole
111223	13	5690170	664578	27	5	NW-15-027 -05 -W2	1650	1999.10.20	18	0	0	Domestic	Water Test Hole
111224	13	5690170	664578	27	5	NW-15-027 -05 -W2	1650	1999.10.20	18	0	0	Domestic	Water Test Hole
111225	13	5690170	664578	27	5	NW-15-027 -05 -W2	1650	1999.10.20	9	0	0	Domestic	Water Test Hole
218646	13	5690170	664578	27	5	NW-15-027 -05 -W2	1640	2010.11.01	12	0	0	Domestic	Water Test Hole
218613	13	5690170	664578	27	5	NW-15-027 -05 -W2	1650	2011.07.16	18	0	0	Domestic	Water Test Hole
125802	13	5691140	668647	27	5	SE-24-027 -05 -W2	1610	2012.08.02	3	0	0	Domestic	Water Test Hole
225399	13	5691140	668647	27	5	SE-24-027 -05 -W2	1610	2012.08.02	6	0	0	Domestic	Water Test Hole
114214	13	5695115	665220	27	5	NE-34-027 -05 -W2	1600	2001.08.23	6	0	0	Domestic	Water Test Hole
114215	13	5695115	665220	27	5	NE-34-027 -05 -W2	1600	2001.08.23	6	0	0	Domestic	Water Test Hole
114216	13	5695115	665220	27	5	NE-34-027 -05 -W2	1600	2001.08.23	6	0	0	Domestic	Water Test Hole
015934	13	5686696	658909	27	6	NE-01-027 -06 -W2	1700	1968.05.23	32	28	0	Domestic	Water Test Hole
120438	13	5685806	655647	27	6	SE-03-027 -06 -W2	1725	1999.09.07	49	0	0	Domestic	Water Test Hole
120439	13	5685806	655647	27	6	SE-03-027 -06 -W2	1725	1999.09.06	49	0	0	Domestic	Water Test Hole
120440	13	5685806	655647	27	6	SE-03-027 -06 -W2	1725	1999.09.03	40	0	0	Domestic	Water Test Hole
042420	13	5687481	658893	27	6	SE-12-027 -06 -W2	1700	1974.10.21	75	0	0	Domestic	Water Test Hole
042421	13	5687481	658893	27	6	SE-12-027 -06 -W2	1700	1974.10.21	59	0	0	Domestic	Water Test Hole
042422	13	5687481	658893	27	6	SE-12-027 -06 -W2	1700	1974.10.21	47	0	0	Domestic	Water Test Hole
042423	13	5687481	658893	27	6	SE-12-027 -06 -W2	1700	1974.10.21	41	0	0	Domestic	Water Test Hole
069147	13	5689169	658038	27	6	SW-13-027 -06 -W2	1700	1981.03.26	27	0	0	Domestic	Water Test Hole
069148	13	5689169	658038	27	6	SW-13-027 -06 -W2	1700	1981.03.26	18	0	0	Domestic	Water Test Hole
069149	13	5689169	658038	27	6	SW-13-027 -06 -W2	1700	1981.03.26	23	0	0	Domestic	Water Test Hole
015939	13	5689939	657168	27	6	NE-14-027 -06 -W2	1710	1967.08.28	53	0	0	Domestic	Water Test Hole
088274	13	5689524	656780	27	6	-14-027 -06 -W2	1700	1987.11.30	41	0	0	Domestic	Water Test Hole
088275	13	5689524	656780	27	6	-14-027 -06 -W2	1700	1987.11.30	41	0	0	Domestic	Water Test Hole
088276	13	5689524	656780	27	6	-14-027 -06 -W2	1700	1987.11.30	41	0	0	Domestic	Water Test Hole
088277	13	5689524	656780	27	6	-14-027 -06 -W2	1700	1987.11.30	41	0	0	Domestic	Water Test Hole
088278	13	5689524	656780	27	6	-14-027 -06 -W2	1700	1987.11.30	34	0	0	Domestic	Water Test Hole
088279	13	5689524	656780	27	6	-14-027 -06 -W2	1700	1987.11.30	41	0	0	Domestic	Water Test Hole
064005	13	5689760	651421	27	6	NW-17-027 -06 -W2	1725	1980.11.06	41	0	0	Domestic	Water Test Hole
217577	13	5689760	651421	27	6	NW-17-027 -06 -W2	1722	2009.08.05	37	0	0	Domestic	Water Test Hole

WWDR_ID	UTM_Zone	UTM_Northing	UTM_Easting	Wells_Township	Wells_Range	Land_Locat	Elevation	Completed	Bore_Hole_Depth (m)	Water_Level	Flowing_Head	Water_Use	Well_Use
217582	13	5689760	651421	27	6	NW-17-027 -06 -W2	1722	2009.08.26	37	0	0	Domestic	Water Test Hole
217583	13	5689760	651421	27	6	NW-17-027 -06 -W2	1722	2009.08.28	37	0	0	Domestic	Water Test Hole
015947	13	5690767	657137	27	6	SE-23-027 -06 -W2	1710	1961.04.16	61	0	0	Domestic	Water Test Hole
015167	13	5688486	708237	27	1	NE-01-027 -01 -W2	1725	1964.03.28	53	80	0	Domestic	Withdrawal
015168	13	5687681	708271	27	1	SE-01-027 -01 -W2	1725	1967.07.18	53	67	0	Domestic	Withdrawal
015169	13	5687648	707467	27	1	SW-01-027 -01 -W2	1725	1973.06.01	31	29	0	Domestic	Withdrawal
015172	13	5687550	704986	27	1	SE-03-027 -01 -W2	1725	1963.07.12	34	18	0	Domestic	Withdrawal
045032	13	5687550	704986	27	1	SE-03-027 -01 -W2	1675	1975.12.23	43	14	0	Domestic	Withdrawal
015173	13	5688292	703310	27	1	NE-04-027 -01 -W2	1710	1967.07.20	22	14	0	Domestic	Withdrawal
074307	13	5688292	703310	27	1	NE-04-027 -01 -W2	1700	1982.09.20	27	22	0	Domestic	Withdrawal
119532	13	5688292	703310	27	1	NE-04-027 -01 -W2	1700	2003.06.12	30	20	0	Domestic	Withdrawal
229929	13	5688196	700857	27	1	NW-05-027 -01 -W2	1696	2014.05.20	46	20	0	Domestic	Withdrawal
007975	13	5688196	700857	27	1	NW-05-027 -01 -W2	1700	1973.05.24	30	18	0	Domestic	Withdrawal
042094	13	5689991	704884	27	1	NE-10-027 -01 -W2	1725	1974.10.16	18	27	0	Domestic	Withdrawal
093079	13	5689705	707782	27	1	-12-027 -01 -W2	1725	1988.07.01	58	10	0	Domestic	Withdrawal
106416	13	5694106	704721	27	1	SE-27-027 -01 -W2	1725	1994.11.01	67	22	0	Domestic	Withdrawal
015175	13	5694106	704721	27	1	SE-27-027 -01 -W2	1700		61	17	0	Domestic	Withdrawal
062711	13	5693948	700632	27	1	SW-29-027 -01 -W2	1700	1979.08.20	38	20	0	Domestic	Withdrawal
073672	13	5695656	702208	27	1	SW-33-027 -01 -W2	1700	1982.09.16	59	18	0	Domestic	Withdrawal
102746	13	5695747	704657	27	1	SE-34-027 -01 -W2	1700	1992.08.21	41	0	0	Domestic	Withdrawal
101659	13	5696612	706261	27	1	NE-35-027 -01 -W2	1725	1992.06.23	7	8	0	Domestic	Withdrawal
015310	13	5687195	695948	27	2	SW-02-027 -02 -W2	1675	1960.10.06	16	20	0	Domestic	Withdrawal
015311	13	5687195	695948	27	2	SW-02-027 -02 -W2	1675	1967.07.07	36	5	0	Domestic	Withdrawal
050435	13	5689481	691735	27	2	NE-08-027 -02 -W2	1675	1977.06.24	10	15	0	Domestic	Withdrawal
084108	13	5689671	696667	27	2	NE-11-027 -02 -W2	1675	1986.10.16	37	48	0	Domestic	Withdrawal
015313	13	5689671	696667	27	2	NE-11-027 -02 -W2	1675	1971.11.13	32	47	0	Domestic	Withdrawal
101220	13	5689671	696667	27	2	NE-11-027 -02 -W2	1675	1991.08.28	8	0	0	Domestic	Withdrawal
111403	13	5689671	696667	27	2	NE-11-027 -02 -W2	1675	1999.10.25	21	10	0	Domestic	Withdrawal
095272	13	5691343	697446	27	2	NW-13-027 -02 -W2	1700	1989.06.27	34	10	0	Domestic	Withdrawal
015314	13	5690894	696219	27	2	-14-027 -02 -W2	0	1949.05.25	7	13	0	Domestic	Withdrawal
102750	13	5691248	694965	27	2	NE-15-027 -02 -W2	1680	1992.06.25	14	9	0	Domestic	Withdrawal
015315	13	5690224	689256	27	2	SW-18-027 -02 -W2	1675	1971.04.07	19	19	0	Domestic	Withdrawal
099043	13	5690642	689644	27	2	-18-027 -02 -W2	1675	1990.06.21	23	27	0	Domestic	Withdrawal
075009	13	5692824	693260	27	2	NE-21-027 -02 -W2	1675	1983.06.27	23	7	0	Domestic	Withdrawal
089547	13	5692887	694903	27	2	NE-22-027 -02 -W2	1675	1988.09.05	12	15	0	Domestic	Withdrawal
042124	13	5692051	694129	27	2	SW-22-027 -02 -W2	1675	1975.07.03	27	18	0	Domestic	Withdrawal
101221	13	5692051	694129	27	2	SW-22-027 -02 -W2	1675	1992.01.29	32	21	0	Domestic	Withdrawal
015318	13	5692533	696160	27	2	-23-027 -02 -W2	0	1921.07.01	6	12	0	Domestic	Withdrawal
064181	13	5693014	698184	27	2	NE-24-027 -02 -W2	1700	1980.10.01	47	9	0	Domestic	Withdrawal
118003	13	5692983	697383	27	2	NW-24-027 -02 -W2	1700	2002.07.16	38	28	0	Domestic	Withdrawal
102044	13	5694558	695679	27	2	NW-26-027 -02 -W2	1675	1992.08.20	7	17	0	Domestic	Withdrawal
007982	13	5694558	695679	27	2	NW-26-027 -02 -W2	1680	1973.05.23	15	15	0	Domestic	Withdrawal
082976	13	5693754	695709	27	2	SW-26-027 -02 -W2	1675	1986.08.08	7	15	0	Domestic	Withdrawal
015319	13	5694526	694841	27	2	NE-27-027 -02 -W2	1680	1970.07.15	5	5	0	Domestic	Withdrawal
015320	13	5694526	694841	27	2	NE-27-027 -02 -W2	1680	1970.07.14	4	5	0	Domestic	Withdrawal
015321	13	5694526	694841	27	2	NE-27-027 -02 -W2	1680	1970.07.15	5	5	0	Domestic	Withdrawal
074650	13	5693658	693228	27	2	SE-28-027 -02 -W2	1675	1983.06.28	17	20	0	Domestic	Withdrawal
221541	13	5693658	693228	27	2	SE-28-027 -02 -W2	1663	2013.08.08	21	0	0	Domestic	Withdrawal
015322	13	5695296	693166	27	2	SE-33-027 -02 -W2	1675	1970.10.21	16	20	0	Domestic	Withdrawal
101775	13	5695393	695647	27	2	SW-35-027 -02 -W2	1700	1992.06.25	12	7	15	Domestic	Withdrawal
099968	13	5687552	683580	27	3	NE-04-027 -03 -W2	1625	1990.11.15	18	10	0	Domestic	Withdrawal
094573	13	5686684	681961	27	3	SE-05-027 -03 -W2	1600	1989.06.19	12	10	0	Domestic	Withdrawal
112257	13	5688388	683550	27	3	SE-09-027 -03 -W2	1625	2000.10.16	11	0	0	Domestic	Withdrawal
042210	13	5689900	680202	27	3	SE-18-027 -03 -W2	1600	1974.09.09	14	20	0	Domestic	Withdrawal
090281	13	5693472	688300	27	3	SE-25-027 -03 -W2	1625	1988.09.14	12	12	0	Domestic	Withdrawal
089555	13	5693442	687500	27	3	SW-25-027 -03 -W2	1650	1988.09.02	11	9	0	Domestic	Withdrawal

WWDR_ID	UTM_Zone	UTM_Northing	UTM_Easting	Wells_Township	Wells_Range	Land_Locat	Elevation	Completed	Bore_Hole_Depth (m)	Water_Level	Flowing_Head	Water_Use	Well_Use
057543	13	5695628	680005	27	3	NE-31-027 -03 -W2	1600	1979.04.26	15	20	0	Domestic	Withdrawal
086687	13	5695658	680844	27	3	NW-32-027 -03 -W2	1600	1987.10.26	8	11	0	Domestic	Withdrawal
122085	13	5695658	680844	27	3	NW-32-027 -03 -W2	1600	2004.08.24	13	0	0	Domestic	Withdrawal
235556	13	5695856	686581	27	3	NE-35-027 -03 -W2	1627	2015.11.17	9	5	0	Domestic	Withdrawal
050436	13	5695856	686581	27	3	NE-35-027 -03 -W2	1625	1977.07.18	11	11	0	Domestic	Withdrawal
095283	13	5687340	677834	27	4	NW-01-027 -04 -W2	1600	1989.08.16	8	6	0	Domestic	Withdrawal
042286	13	5687312	676998	27	4	NE-02-027 -04 -W2	1600	1975.06.19	18	21	0	Domestic	Withdrawal
048027	13	5687256	675359	27	4	NE-03-027 -04 -W2	1875	1976.10.19	11	0	0	Domestic	Withdrawal
061603	13	5686421	674579	27	4	SW-03-027 -04 -W2	1600	1980.05.15	12	18	0	Domestic	Withdrawal
066227	13	5686421	674579	27	4	SW-03-027 -04 -W2	1600	1981.05.11	11	16	0	Domestic	Withdrawal
108461	13	5686393	673740	27	4	SE-04-027 -04 -W2	1625	1997.09.09	5	0	0	Domestic	Withdrawal
107645	13	5686393	673740	27	4	SE-04-027 -04 -W2	1625	1996.09.30	7	0	0	Domestic	Withdrawal
107649	13	5686393	673740	27	4	SE-04-027 -04 -W2	1625	1996.10.01	9	0	0	Domestic	Withdrawal
093600	13	5686366	672933	27	4	SW-04-027 -04 -W2	1650	1988.06.21	18	11	0	Domestic	Withdrawal
088270	13	5686366	672933	27	4	SW-04-027 -04 -W2	1650	1988.06.08	18	15	0	Domestic	Withdrawal
075739	13	5686782	673324	27	4	-04-027 -04 -W2	1625	1983.10.04	14	5	0	Domestic	Withdrawal
235690	13	5686312	671290	27	4	SW-05-027 -04 -W2	1660	2015.05.26	14	7	0	Domestic	Withdrawal
228036	13	5688783	672017	27	4	NE-08-027 -04 -W2	1597	2012.08.27	10	1	0	Domestic	Withdrawal
104311	13	5688783	672017	27	4	NE-08-027 -04 -W2	1600	1994.06.20	9	2	0	Domestic	Withdrawal
059651	13	5688783	672017	27	4	NE-08-027 -04 -W2	1600	1979.08.16	9	10	0	Domestic	Withdrawal
074647	13	5688836	673659	27	4	NE-09-027 -04 -W2	1600	1983.06.06	12	15	0	Domestic	Withdrawal
109588	13	5688031	673685	27	4	SE-09-027 -04 -W2	1600	1998.07.28	8	0	0	Domestic	Withdrawal
084127	13	5688122	676164	27	4	SW-11-027 -04 -W2	1600	1986.07.21	14	10	0	Domestic	Withdrawal
042287	13	5689841	678557	27	4	SE-13-027 -04 -W2	1600	1974.09.09	8	15	0	Domestic	Withdrawal
042288	13	5689644	672826	27	4	SW-16-027 -04 -W2	1600	1975.07.22	13	9	0	Domestic	Withdrawal
067459	13	5692126	673546	27	4	NE-21-027 -04 -W2	1600	1981.08.07	14	20	0	Domestic	Withdrawal
066962	13	5692126	673546	27	4	NE-21-027 -04 -W2	1585	1981.06.01	14	24	0	Domestic	Withdrawal
053383	13	5692126	673546	27	4	NE-21-027 -04 -W2	1585	1977.12.21	9	20	0	Domestic	Withdrawal
075766	13	5692157	674381	27	4	NW-22-027 -04 -W2	1575	1983.10.18	12	10	0	Domestic	Withdrawal
109589	13	5692220	676021	27	4	NW-23-027 -04 -W2	1575	1998.07.28	12	0	0	Domestic	Withdrawal
075756	13	5692968	673517	27	4	SE-28-027 -04 -W2	1600	1983.09.16	14	15	0	Domestic	Withdrawal
053377	13	5695395	673425	27	4	NE-33-027 -04 -W2	1575	1978.01.05	10	12	0	Domestic	Withdrawal
104312	13	5695395	673425	27	4	NE-33-027 -04 -W2	1575	1994.05.31	8	7	0	Domestic	Withdrawal
048598	13	5687026	668782	27	5	NE-01-027 -05 -W2	1675	1976.08.11	34	28	0	Domestic	Withdrawal
054516	13	5686061	663872	27	5	SE-04-027 -05 -W2	1675	1978.06.28	12	20	0	Domestic	Withdrawal
015780	13	5686762	660558	27	5	NE-06-027 -05 -W2	1680		22	42	0	Domestic	Withdrawal
046406	13	5688386	660499	27	5	NE-07-027 -05 -W2	1700	1976.08.13	12	0	0	Domestic	Withdrawal
081122	13	5687506	659727	27	5	SW-07-027 -05 -W2	1700	1985.06.25	11	12	0	Domestic	Withdrawal
082647	13	5687698	663820	27	5	SE-09-027 -05 -W2	1650	1986.06.07	10	7	0	Domestic	Withdrawal
075752	13	5687698	663820	27	5	SE-09-027 -05 -W2	1675	1983.05.05	11	18	0	Domestic	Withdrawal
047963	13	5688530	664630	27	5	NW-10-027 -05 -W2	1650	1976.08.17	10	0	0	Domestic	Withdrawal
090289	13	5687750	665463	27	5	SE-10-027 -05 -W2	1675	1988.09.19	12	15	0	Domestic	Withdrawal
096485	13	5687778	666302	27	5	SW-11-027 -05 -W2	1675	1989.08.14	15	18	0	Domestic	Withdrawal
209216	13	5690250	667032	27	5	NE-14-027 -05 -W2	1650	2007.10.04	9	0	0	Domestic	Withdrawal
122555	13	5689418	666251	27	5	SW-14-027 -05 -W2	1675	2001.08.24	24	0	0	Domestic	Withdrawal
209219	13	5690170	664578	27	5	NW-15-027 -05 -W2	1650	2007.10.11	9	0	0	Domestic	Withdrawal
218619	13	5690170	664578	27	5	NW-15-027 -05 -W2	1641	2011.07.25	10	6	0	Domestic	Withdrawal
224077	13	5689223	664419	27	5	SW-15-027 -05 -W2	1644	2000.01.01	6	0	0	Domestic	Withdrawal
057540	13	5689262	661313	27	5	SW-17-027 -05 -W2	1675	1979.05.25	14	32	0	Domestic	Withdrawal
122294	13	5690926	662066	27	5	SE-20-027 -05 -W2	1675	2004.10.18	6	7	0	Domestic	Withdrawal
058397	13	5691085	667004	27	5	SE-23-027 -05 -W2	1625	1979.06.07	11	20	0	Domestic	Withdrawal
087277	13	5691915	667815	27	5	NW-24-027 -05 -W2	1600	1987.11.06	3	0	0	Domestic	Withdrawal
094581	13	5693553	667763	27	5	NW-25-027 -05 -W2	1750	1989.06.14	8	10	0	Domestic	Withdrawal
112062	13	5692696	666144	27	5	SW-26-027 -05 -W2	1625	2000.08.27	9	0	0	Domestic	Withdrawal
042366	13	5692647	664498	27	5	SW-27-027 -05 -W2	1625		6	4	0	Domestic	Withdrawal
116287	13	5693428	663635	27	5	NE-28-027 -05 -W2	1625	2001.09.13	7	6	0	Domestic	Withdrawal

WWDR_ID	UTM_Zone	UTM_Northing	UTM_Easting	Wells_Township	Wells_Range	Land_Locat	Elevation	Completed	Bore_Hole_Depth (m)	Water_Level	Flowing_Head	Water_Use	Well_Use
057538	13	5692594	662850	27	5	SW-28-027 -05 -W2	1650	1979.05.25	8	9	0	Domestic	Withdrawal
096486	13	5692541	661204	27	5	SW-29-027 -05 -W2	1675	1989.08.16	12	14	0	Domestic	Withdrawal
054192	13	5694993	661118	27	5	NW-32-027 -05 -W2	1625	1978.05.26	11	15	0	Domestic	Withdrawal
084951	13	5694181	661147	27	5	SW-32-027 -05 -W2	1650	1987.07.07	12	12	0	Domestic	Withdrawal
094586	13	5695072	663569	27	5	NE-33-027 -05 -W2	1625	1989.06.13	15	10	0	Domestic	Withdrawal
042367	13	5694235	662795	27	5	SW-33-027 -05 -W2	1625	1975.06.23	6	4	0	Domestic	Withdrawal
114593	13	5695115	665220	27	5	NE-34-027 -05 -W2	1625	2001.11.19	15	0	0	Domestic	Withdrawal
120050	13	5695096	664407	27	5	NW-34-027 -05 -W2	1625	2003.04.29	32	15	0	Domestic	Withdrawal
099488	13	5694704	664831	27	5	-34-027 -05 -W2	1618	1990.08.29	7	8	0	Domestic	Withdrawal
117590	13	5686696	658909	27	6	NE-01-027 -06 -W2	1700	2002.09.05	11	9	0	Domestic	Withdrawal
081891	13	5686696	658909	27	6	NE-01-027 -06 -W2	1700	1985.10.17	6	10	0	Domestic	Withdrawal
015933	13	5686696	658909	27	6	NE-01-027 -06 -W2	1700	1963.10.10	7	10	0	Domestic	Withdrawal
089596	13	5686633	656460	27	6	NW-02-027 -06 -W2	1700	1988.07.28	24	32	0	Domestic	Withdrawal
096505	13	5685806	655647	27	6	SE-03-027 -06 -W2	1725	1989.09.05	34	12	0	Domestic	Withdrawal
114219	13	5685806	655647	27	6	SE-03-027 -06 -W2	1725	2001.08.27	6	0	0	Domestic	Withdrawal
069064	13	5685782	654840	27	6	SW-03-027 -06 -W2	1725	1981.10.30	7	7	0	Domestic	Withdrawal
217576	13	5685733	653198	27	6	SW-04-027 -06 -W2	1706	2009.08.05	15	7	0	Domestic	Withdrawal
100284	13	5685708	652361	27	6	SE-05-027 -06 -W2	1725	1990.06.12	5	7	0	Domestic	Withdrawal
105980	13	5685708	652361	27	6	SE-05-027 -06 -W2	1725	1995.10.20	7	4	0	Domestic	Withdrawal
114220	13	5688147	652285	27	6	NE-08-027 -06 -W2	1725	2001.10.01	9	0	0	Domestic	Withdrawal
093097	13	5687394	653954	27	6	SE-09-027 -06 -W2	1725	1988.10.31	34	1	0	Domestic	Withdrawal
015937	13	5688248	655581	27	6	NE-10-027 -06 -W2	1725	1967.08.26	31	7	0	Domestic	Withdrawal
108810	13	5687419	654790	27	6	SW-10-027 -06 -W2	1700	1997.09.01	32	0	0	Domestic	Withdrawal
012519	13	5688275	656422	27	6	NW-11-027 -06 -W2	1725	1974.05.09	33	18	0	Domestic	Withdrawal
089597	13	5687469	656438	27	6	SW-11-027 -06 -W2	1700	1988.07.26	20	20	0	Domestic	Withdrawal
048210	13	5688309	658870	27	6	NE-12-027 -06 -W2	1700	1976.11.25	14	8	0	Domestic	Withdrawal
089598	13	5687509	658079	27	6	SW-12-027 -06 -W2	1700	1988.08.03	21	25	0	Domestic	Withdrawal
096506	13	5689968	658010	27	6	NW-13-027 -06 -W2	1700	1989.09.12	51	21	0	Domestic	Withdrawal
069146	13	5689169	658038	27	6	SW-13-027 -06 -W2	1700	1981.03.26	23	10	0	Domestic	Withdrawal
015938	13	5689584	658425	27	6	-13-027 -06 -W2	1710	1952.04.13	12	30	0	Domestic	Withdrawal
091280	13	5689939	657168	27	6	NE-14-027 -06 -W2	1700	1988.11.02	8	6	0	Domestic	Withdrawal
015940	13	5689939	657168	27	6	NE-14-027 -06 -W2	1710	1967.08.29	36	53	0	Domestic	Withdrawal
015941	13	5689912	656359	27	6	NW-14-027 -06 -W2	1710	1972.10.27	32	22	0	Domestic	Withdrawal
063985	13	5689912	656359	27	6	NW-14-027 -06 -W2	1700	1980.11.06	38	95	0	Domestic	Withdrawal
093616	13	5689139	657203	27	6	SE-14-027 -06 -W2	1700	1988.06.29	32	22	0	Domestic	Withdrawal
060805	13	5689785	652230	27	6	NE-17-027 -06 -W2	1700	1979.10.29	19	21	0	Domestic	Withdrawal
063982	13	5689760	651421	27	6	NW-17-027 -06 -W2	1725	1980.11.07	35	22	0	Domestic	Withdrawal
063984	13	5689734	650584	27	6	NE-18-027 -06 -W2	1800	1980.11.05	37	0	0	Domestic	Withdrawal
015942	13	5689734	650584	27	6	NE-18-027 -06 -W2	1725	1972.10.30	31	0	0	Domestic	Withdrawal
008019	13	5689734	650584	27	6	NE-18-027 -06 -W2	1725	1973.06.01	35	24	0	Domestic	Withdrawal
015943	13	5691372	650534	27	6	NE-19-027 -06 -W2	1700	1967.06.13	36	9	0	Domestic	Withdrawal
221238	13	5691372	650534	27	6	NE-19-027 -06 -W2	1709	2011.08.08	23	144	0	Domestic	Withdrawal
214805	13	5691372	650534	27	6	NE-19-027 -06 -W2	1700	2008.06.03	37	37	0	Domestic	Withdrawal
008020	13	5690568	650558	27	6	SE-19-027 -06 -W2	1725	1973.06.06	31	12	0	Domestic	Withdrawal
015944	13	5691398	651371	27	6	NW-20-027 -06 -W2	1700	1972.10.27	33	15	0	Domestic	Withdrawal
076506	13	5691398	651371	27	6	NW-20-027 -06 -W2	1725	1983.07.01	37	38	0	Domestic	Withdrawal
015945	13	5690667	653848	27	6	SE-21-027 -06 -W2	1700	1967.08.28	23	55	0	Domestic	Withdrawal
042425	13	5690643	653042	27	6	SW-21-027 -06 -W2	1700	1974.10.16	18	14	0	Domestic	Withdrawal
101238	13	5690643	653042	27	6	SW-21-027 -06 -W2	1700	1991.06.10	18	15	0	Domestic	Withdrawal
052140	13	5690743	656328	27	6	SW-23-027 -06 -W2	1700	1977.09.20	9	19	0	Domestic	Withdrawal
102757	13	5690743	656328	27	6	SW-23-027 -06 -W2	1700	1992.10.17	23	22	0	Domestic	Withdrawal
015949	13	5693209	657058	27	6	NE-26-027 -06 -W2	1700	1961.05.04	32	16	0	Domestic	Withdrawal
015951	13	5694702	652074	27	6	NE-32-027 -06 -W2	1700	1971.04.21	33	31	0	Domestic	Withdrawal
082195	13	5694702	652074	27	6	NE-32-027 -06 -W2	1725	1985.09.24	37	58	0	Domestic	Withdrawal
105289	13	5693948	653741	27	6	SE-33-027 -06 -W2	1700	1995.05.17	0	0	0	Domestic	Withdrawal
049779	13	5694046	657029	27	6	SE-35-027 -06 -W2	1675	1977.05.28	15	15	0	Domestic	Withdrawal

WWDR_ID	UTM_Zone	UTM_Northing	UTM_Easting	Wells_Township	Wells_Range	Land_Locat	Elevation	Completed	Bore_Hole_Depth (m)	Water_Level	Flowing_Head	Water_Use	Well_Use
015952	13	5694071	657869	27	6	SW-36-027 -06 -W2	1675	1961.04.19	24	30	0	Domestic	Withdrawal
223381	13	5692105	703569	27	1	SW-22-027 -01 -W2	1709	2002.05.02	111	28	0	Industrial	Observation
223380	13	5693652	704419	27	1	NE-22-027 -01 -W2	1719	2002.05.13	80	23	0	Industrial	Observation
223385	13	5693586	705056	27	1	NE-22-027 -01 -W2	1716	2002.05.09	64	19	0	Industrial	Observation
223386	13	5693628	703652	27	1	NW-22-027 -01 -W2	1683	2002.05.15	61	0	0	Industrial	Observation
223382	13	5695344	705080	27	1	NE-27-027 -01 -W2	1722	2002.05.08	110	31	0	Industrial	Observation
223384	13	5694500	704150	27	1	NW-27-027 -01 -W2	1683	2002.05.09	58	3	0	Industrial	Observation
015948	13	5691156	656719	27	6	-23-027 -06 -W2	1700	1969.07.01	44	0	0	Industrial	Water Test Hole
223379	13	5693464	704545	27	1	NE-22-027 -01 -W2	1719	2002.05.28	68	35	0	Industrial	Withdrawal
015782	13	5692956	661593	27	5	-29-027 -05 -W2	1650	1946.10.15	7	12	0	Irrigation	Withdrawal
067298	13	5694540	671818	27	4	SE-32-027 -04 -W2	1575	1981.05.29	14	13	0	Municipal	Observation
224798	13	5688736	657063	27	6	SE-14-027 -06 -W2	0	2009.06.18	34	29	0	Municipal	Observation
015665	13	5693908	677608	27	4	NW-25-027 -04 -W2	1590	1960.11.28	91	0	0	Municipal	Water Test Hole
067297	13	5694540	671818	27	4	SE-32-027 -04 -W2	1575	1981.05.29	11	0	0	Municipal	Water Test Hole
054998	13	5688275	656422	27	6	NW-11-027 -06 -W2	1700	1978.07.07	33	0	0	Municipal	Water Test Hole
054999	13	5688275	656422	27	6	NW-11-027 -06 -W2	1700	1978.07.10	35	0	0	Municipal	Water Test Hole
056086	13	5688275	656422	27	6	NW-11-027 -06 -W2	1700	1978.07.07	33	0	0	Municipal	Water Test Hole
054273	13	5688275	656422	27	6	NW-11-027 -06 -W2	1700	1978.05.12	38	0	0	Municipal	Water Test Hole
054274	13	5688275	656422	27	6	NW-11-027 -06 -W2	1700	1978.05.12	39	0	0	Municipal	Water Test Hole
052414	13	5693096	695097	27	2	NE-22-027 -02 -W2	1675	1977.08.11	37	8	0	Municipal	Withdrawal
067299	13	5694747	672012	27	4	SE-32-027 -04 -W2	1575	1981.06.02	12	13	0	Municipal	Withdrawal
054991	13	5688484	656620	27	6	NW-11-027 -06 -W2	1700	1978.07.10	35	21	0	Municipal	Withdrawal
088273	13	5688484	656620	27	6	NW-11-027 -06 -W2	1700	1987.12.01	37	33	0	Municipal	Withdrawal
224797	13	5688754	657059	27	6	SE-14-027 -06 -W2	0	2009.06.19	34	30	0	Municipal	Withdrawal
015946	13	5690561	656942	27	6	SE-23-027 -06 -W2	1710		5	12	0	Municipal	Withdrawal
236854	13	5689365	664604	27	5	SW-15-027 -05 -W2	1642	2015.10.09	12	15	0	Research	Withdrawal

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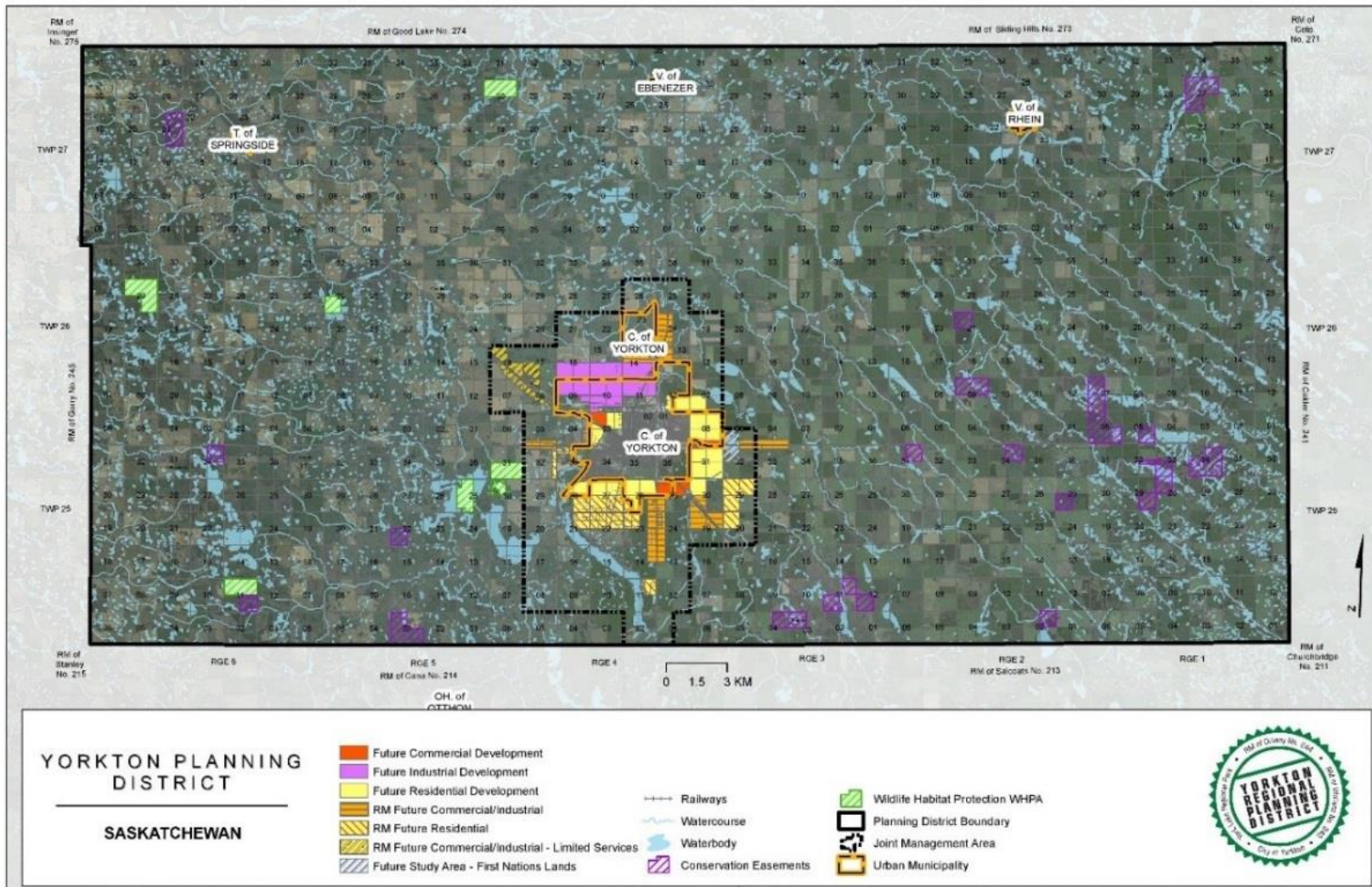
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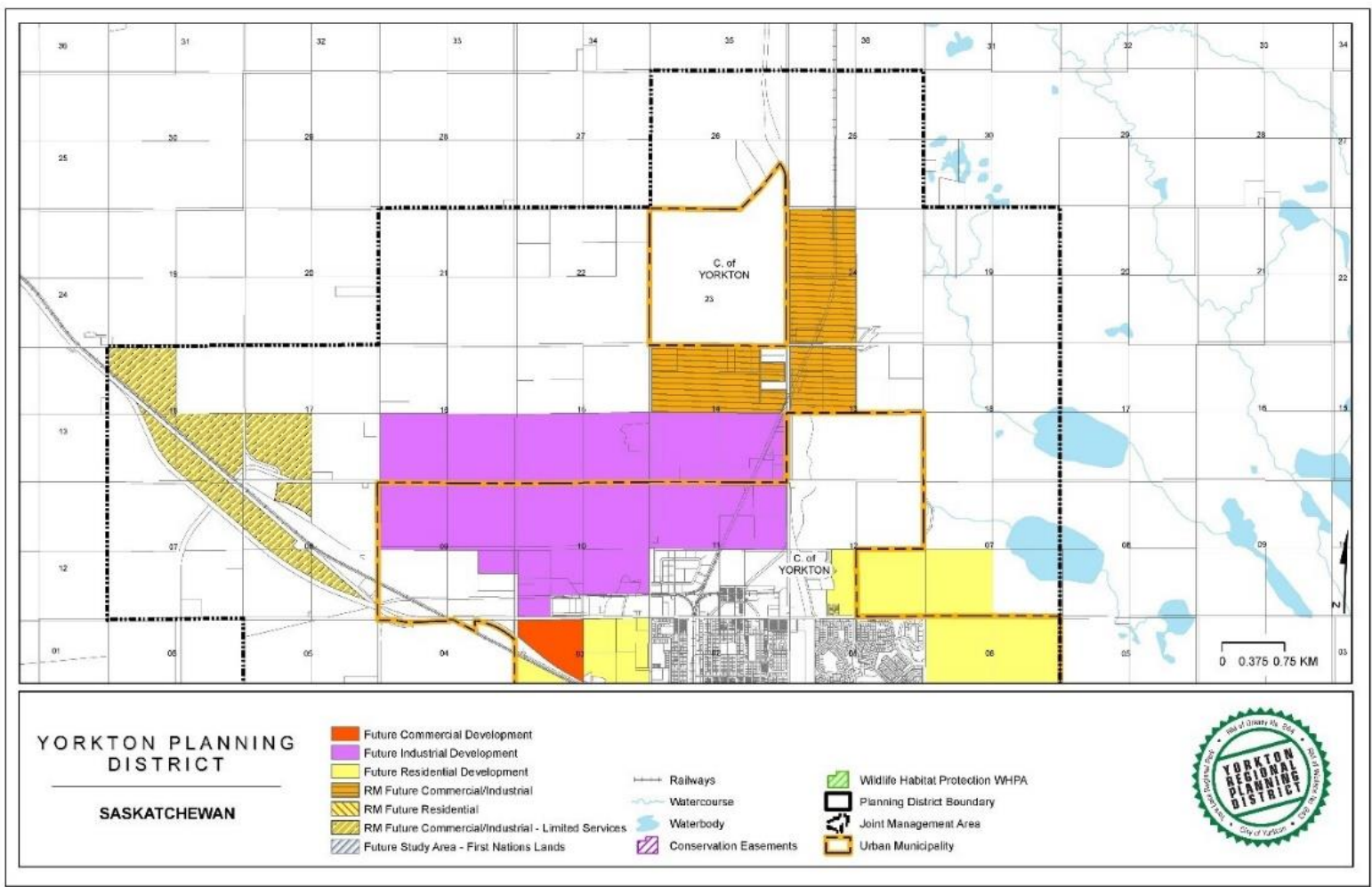
Appendix D - Planning District Figures

FINAL REPORT

Yorkton Planning District – Future Land Use

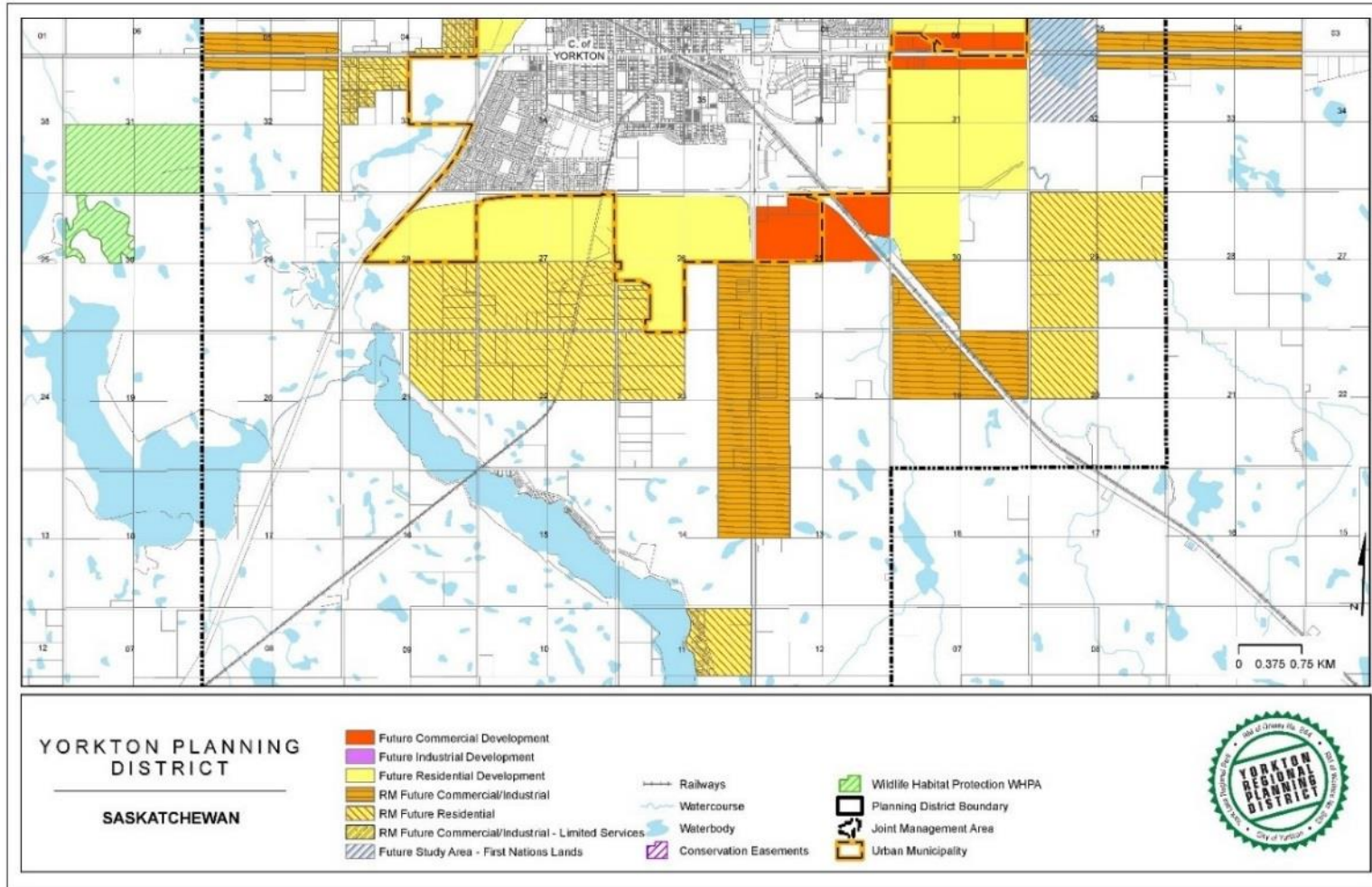


Yorkton Planning District – Future Land Use, North Inset



Appendix D - Planning District Figures

Yorkton Planning District – Future Land Use, South Inset




Appendix E - Virtual Open House Results

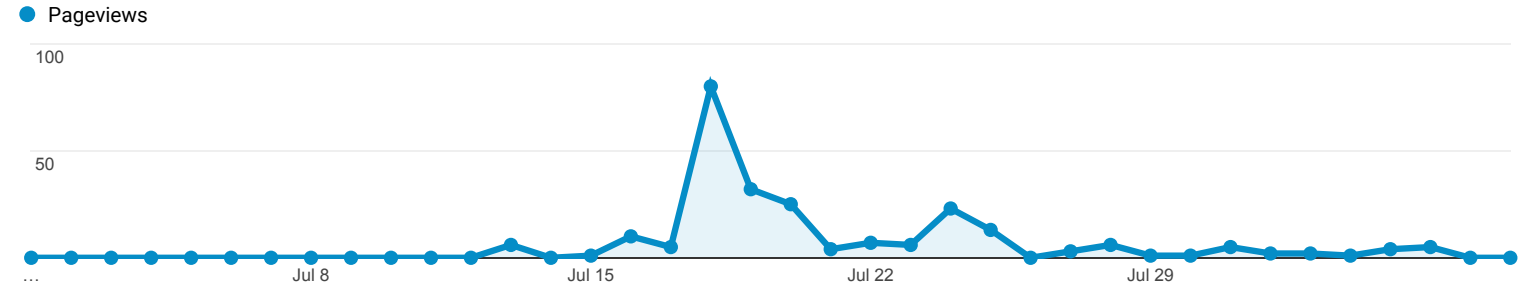
Pages

ALL » PAGE: /government/public-consultations/yorkton-regional-transportation-study

Jul 1, 2018 - Aug 7, 2018

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Page	Pageviews	Unique Pageviews	Avg. Time on Page	Entrances	Bounce Rate	% Exit	Page Value
	242 % of Total: 0.01% (3,220,885)	177 % of Total: 0.01% (2,356,821)	00:05:15 Avg for View: 00:01:54 (176.76%)	160 % of Total: 0.01% (1,276,160)	74.38% Avg for View: 56.83% (30.87%)	71.49% Avg for View: 39.62% (80.43%)	\$0.00 % of Total: 0.00% (\$0.00)
1. /government/public-consultations/yorkton-regional-transportation-study	242 (100.00%)	177 (100.00%)	00:05:15	160 (100.00%)	74.38%	71.49%	\$0.00 (0.00%)

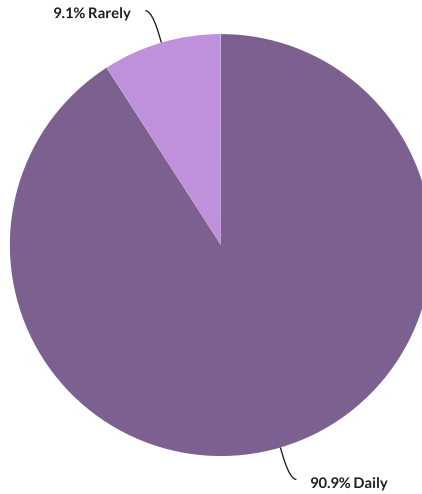
Rows 1 - 1 of 1

Report for Yorkton Regional Transportation Planning Study

Response Counts

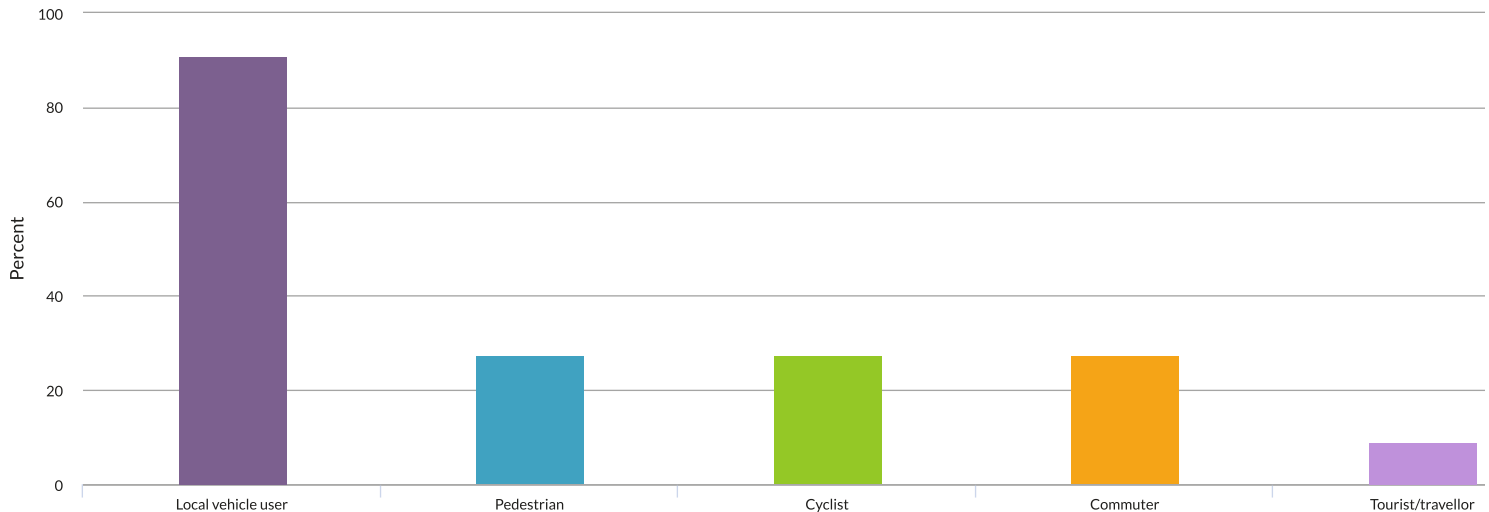
Completion Rate:	100%	
	Complete	11
		Totals: 11

1. How often do you travel into or through the Yorkton region.



Value	Percent	Responses
Daily	90.9%	10
Rarely	9.1%	1
		Totals: 11

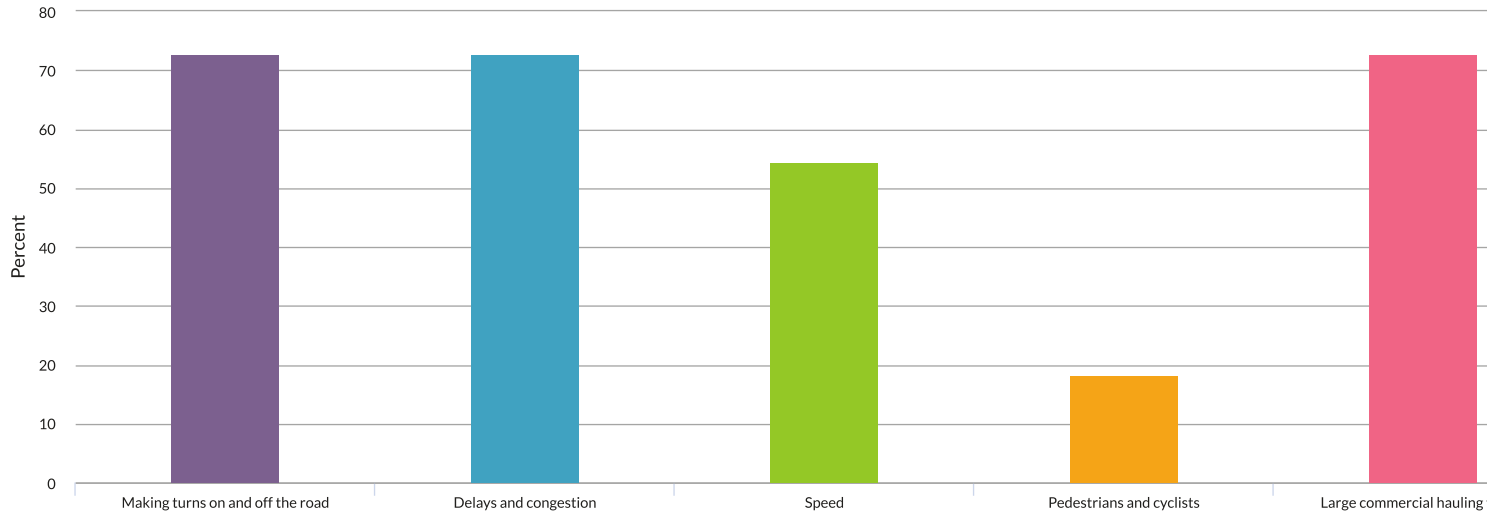
2. How do you currently use the regional Yorkton network of highways? (check all that apply)



Value	Percent	Responses
Local vehicle user	90.9%	10

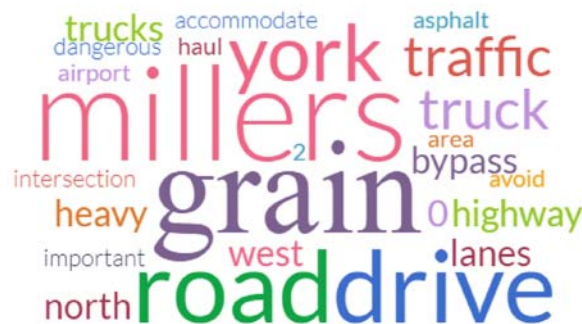
Value	Percent	Responses
Pedestrian	27.3%	3
Cyclist	27.3%	3
Commuter	27.3%	3
Tourist/traveller	9.1%	1

3. When travelling on highways into Yorkton, what type of safety concerns do you have, if any?



Value	Percent	Responses
Making turns on and off the road	72.7%	8
Delays and congestion	72.7%	8
Speed	54.5%	6
Pedestrians and cyclists	18.2%	2
Large commercial hauling trucks	72.7%	8

4. Which of the proposed regional roads do you feel will be most important? And why?



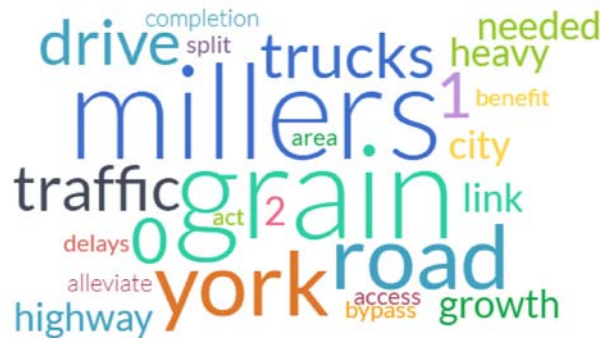
[Hide Responses](#) ▼

ResponseID Response

ResponseID Response

- 2 Grain Millers Drive - lots of turning movements by big trucks (both west to grain facilities and east to landfill and asphalt plant) Airport Road - the intersection drops as you head north, creating a bit of a blind area. Without turning lanes, creates area for potential collision. Heavy trucks also place wear and tear on underdesigned road structures. If there were more direct heavy haul routes, they would stay off the local roads. Want to ensure we don't forget that streets and roads need to accommodate cyclists and also pedestrians.
- 3 Grain Millers Drive is definitely a priority! And make it four lanes wide, not two. The Queen Street Bypass starts off as two lanes by highway nine intersection, then eventually widens to four as one goes west, and then bottlenecks down to two again at the highway going to Melville.
- 4 I love it all. For now, I think #4 Southwest link is most important.
- 5 Grain Miller drive , to reduce the truck traffic on york road
- 6 Number 4. Highway 10 between Yorkton and Deer Park Golf Course was never intended to be a truck route and it is being used as one now.
- 7 I think grain millers drive is the most important because it would give trucks coming in from the north a bypass for york road.
- 8 Grain millers road. Grain millers road will take a lot of heavy truck traffic off of York road which is deteriorating bad
- 9 Grain Millers road, to get traffic off York Road. Not only for the volume of traffic, but the road is very deteriorated from the traffic. I avoid driving on York Road (especially in the winter) because the ruts are dangerous.
- 10 Junction of Grain Millers Rd and #9. Very dangerous corner
- 11 Grain millers drive makes sense

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5. Which of the proposed regional roads do you feel will be needed in the short-term? why?

[Hide Responses ▼](#)

ResponseID Response

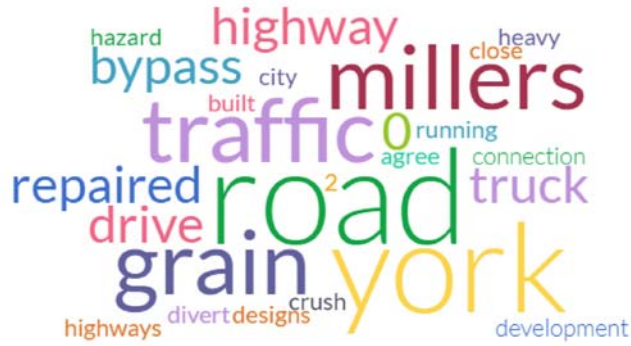
- 2 Grain Millers Drive. Improvements will enhance safety at the intersection with Highway 9. If it were paved from Highway 16 to Highway 9, more trucks would use it and stop using local roads. Could also have more industrial growth and development in that area.
- 3 Grain Millers all the way west to Richardson Pioneer. Will alleviate traffic from York Road!
- 4 #4 Southwest link
- 5 Grain Miller drive is needed as soon as possible
- 6 1 and 4
- 7 Grain millers drive because of future growth along the road. And Grain millers drive would act as a bypass for trucks that don't need to use york road.
- 8 Grain millers road. It is a good link from highway 16 to highway 9 without having the heavy traffic on a deteriorating York road
- 9 Grain Millers road. Again, to get traffic off York road because of the volume and the deterioration of York road (which is also because of the volume of semis).
- 10 Grain Millers Rd. Completion of #9 to #16 would keep a lot of heavy trucks out of the city.

ResponseID **Response**

11 reroute of the trains to outside city limits would benefit the city more than anything. These cause the most delays, and are a health hazard as they split the city from access to needed health facilities.

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6. Are there any other regional roads and road improvements that you think will be required in the future?



[Hide Responses ▼](#)

ResponseID **Response**

- 2 Need to divert bypass traffic off of York Road and Queen Street. There is residential housing in close proximity which is incompatible with highways system.
- 3 Something needs to be done to reduce truck traffic on highway 9 intersection by Parkland Mall and the York Road intersection
- 4 No, I like the designs shown.
- 5 York road is in rough shape from the heavy truck traffic , and the portion of highway 9 with the overpass included need to be repaired or replaced
- 6 No
- 7 A connection from hwy 16 to Grain millers drive as that would work as a bypass for vehicles that don't have to stop in yorkton.
- 8 The only other road that needs to be built after grain millers drive is the road to LDC crush plant
- 9 Grain Millers road. Once it's up and running, York road can be repaired to not be a hazard.
- 10 I agree with the order of development you propose
- 11 Railways! Get the rails out of the city. This is the best time to do so. 25 year changes will no longer allow for this.

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7. Do you have any concerns with the long-term regional road network plan?

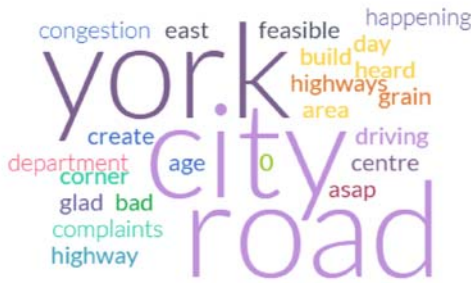


[Hide Responses](#) ▼

ResponseID	Response
2	As per comment 6. Want to get heavy traffic out of the City and onto bypasses or truck routes.
4	I'm always concerned about a by-pass hurting local business.
5	Cost to taxpayers always a concern
6	No
8	The other roads are not needed. Just keep filling in potholes in a timely manner along highway 9
9	No.
10	No it makes sense
11	Yes, it didn't include the rails.

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8. Do you have any final comments regarding the study or transportation in general in the Yorkton region?



[Hide Responses](#) ▼

ResponseID	Response
3	One of the recommended routes goes on the east side of the city and then turns west on York Road past Riverside Terrace and then to the Department of Highways corner. Are the semi trucks supposed to be using this route? This does not make any sense as I'm sure the residents of Riverside Terrace would not be to pleased about this and it would still create a lot of traffic and congestion at the York Road and Highway 9 corner. Not a feasible plan at all !!!!
4	Thanks for sharing this with the people of the area.
6	No
8	Spend money where needed. Build grain millers road and keep the roads smooth. I don't like driving on rough streets and their are some bad ones in town. York road is one of the worst streets in Yorkton

ResponseID **Response**

9 No. Just that I'm glad it was done.

10 Need to get started ASAP

11 Just the rails. This is where I have heard the most complaints over all the years I've lived here. Just last night I sat at a train for 15 minutes city centre. This should not be happening in this day and age.

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This is a report for "Yorkton Regional Transportation Planning Study" (Survey #50032585)