

**Shakopee Public Utilities  
Capital Improvement Plan  
Semi-Final  
Dated: 10/27/2021  
Water Detail**

Item Description	Justification	2021 Carryover	2022	2023	2024	2025	2026
<b>74</b> <u>Connection Fund</u>							
<b>75</b> <b>Wells</b>							
<b>76</b> 2-HES Jordan Well #23 @ Tank #8 Site	Development	601,000	126,000	-	-	-	-
<b>77</b> Observation Well Location TBD	Department of Natural Resources	-	130,000	-	-	-	-
<b>78</b> 2-HES Jordan Well #24 Submersible	Development	-	-	90,000	860,600		
<b>79</b> NES Jordan Well #22 @ Church Addition	Development/Water Quality Plan	-	-	-	-	125,000	948,800
<b>80</b> <b>Total Wells</b>		<b>601,000</b>	<b>256,000</b>	<b>90,000</b>	<b>860,600</b>	<b>125,000</b>	<b>948,800</b>
<b>81</b> <b>Water Treatment</b>							
<b>82</b> Land Rights	Water Quality Plan	-	2,000,000	2,000,000	-	-	-
<b>83</b> RAW Watermain	Water Quality Plan	-	500,000	500,000	500,000	500,000	500,000
<b>84</b> <b>Total Water Treatment</b>		<b>-</b>	<b>2,500,000</b>	<b>2,500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>
<b>85</b> <b>Pump House Additions/Expansions</b>							
<b>86</b> 2-HES Pump House @ Tank #8 Site	Development	-	200,000	2,280,500	225,000	-	-
<b>87</b> 2-HES Control House for Well #24	Development	-	-	-	3,640,000	-	-
<b>88</b> NES Pumphouse #4 Rehabilitation	Safety	-	-	-	-	3,785,000	-
<b>89</b> NES Pumphouse for Well #22	Development	-	-	-	-	-	200,000
<b>90</b> NES #2 Conversion to Control House #2	Safety Water Quality Plan	-	-	-	-	-	3,000,000
<b>91</b> <b>Total Pump House Additions/Expansions</b>		<b>-</b>	<b>200,000</b>	<b>2,280,500</b>	<b>3,865,000</b>	<b>3,785,000</b>	<b>3,200,000</b>
<b>92</b> <b>New Tanks and Transmission Water Main</b>							
<b>93</b> 2-HES District Storage (0.75 MG, Elevated Tank) @ South of Windermere	Development	197,375	50,000	-	-	-	-
<b>94</b> 2-HES District Storage (0.25 MG, Elevated Tank) @ WoodDuck Trail	Development	-	-	-	3,000,000	-	-
<b>95</b> 12 inch transmission watermain 1.0 miles	Development	-	-	500,000	500,000	-	-
<b>96</b> NES 12" transmission from Pump House #2 to Pumphouse #3	Safety/Water/Quality Plan	-	-	-	-	-	100,000
<b>97</b> <b>Total New Tanks and Transmission Water Main</b>		<b>197,375</b>	<b>50,000</b>	<b>500,000</b>	<b>3,500,000</b>	<b>-</b>	<b>100,000</b>
<b>98</b> <b>Booster Stations</b>							
<b>99</b> Inline Booster Station Site @ Foothill Road and Horizon Drive	Development	-	100,000	-	-	-	-
<b>100</b> 1-HES to 2-HES Booster Station @ Foothill/Horizon	Development	-	-	-	-	-	1,000,000
<b>101</b> <b>Total Booster Stations</b>		<b>-</b>	<b>100,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,000,000</b>
<b>102</b> <b>Auxiliary Facilities</b>							
<b>103</b> Southbridge Pressure Reducing Valves	Pressure Reduction	-	110,000	-	-	-	-
<b>104</b> NES Elevated Tank Altitude Valves	Pressure Control	-	60,000	-	-	-	-
<b>105</b> Pressure Reducing Valve - 2-HES to 1-HES @ CR 69 and CR 16	Development	-	-	-	27,040		
<b>106</b> Pressure Reducing Valve - 2-HES to 1-HES @ CR 78 west of CR 69	Development	-	-	-		27,040	
<b>107</b> <b>Total Auxiliary Facilities</b>		<b>-</b>	<b>170,000</b>	<b>-</b>	<b>27,040</b>	<b>27,040</b>	<b>-</b>
<b>108</b> <b>Total Connection Fund</b>		<b>798,375</b>	<b>3,276,000</b>	<b>5,370,500</b>	<b>8,752,640</b>	<b>4,437,040</b>	<b>5,748,800</b>
<b>109</b> <b>Total Water</b>		<b>1,798,375</b>	<b>8,901,554</b>	<b>9,036,810</b>	<b>12,540,040</b>	<b>7,501,862</b>	<b>8,554,300</b>