

Road End Inventory Summary**Houghton Lake Road Ends****9/20/2013**

<u>Road Name</u>	<u>Site Number</u>	<u>Township</u>	<u>Surface Type</u>	<u>Summer Usage</u>	<u>Winter Usage</u>	<u>Erosion Notes:</u>
Gladwin Rd. 66'	1	Denton	Paved	Minimal but adjacent to new Township Park in 2012.	Heavy SM;ORV;V use Plowed, Ice Fish Use	Pretty Stable, could use Large Rip-Rap Vegetation, Hard Surface Material Area
First St. 25'- Outlot	2	Denton	Paved	Minimal but adjacent to new Township Park in 2012.	Light SM;ORV use Plowed, Ice Fish Use	Pretty Stable, some bare sand, could use Rip-Rap and Vegetation
Second St. 25'- Outlot	3	Denton	Paved	Light Vehicular and Boat Launch Use	Light SM;ORV use Plowed, Ice Fish use	Lots of Bare Sand, Storm Run-off pools at end when heavy to the lake
Third St. 25'- Outlot	4	Denton	Paved	Light Vehicular and Boat Launch Use Added sand for beach type use and to control wave action loss	No Use	Lots of Bare Sand, Storm Run-off pools at end when heavy to the lake PVC Drain Pipe for ?
Idlewild St. 30'	5	Denton	Paved	Heavy Boat Launch activity at Ramp Adjacent to Township Park	Heavy SM;ORV;V use Plowed, Ice Fish use	No Erosion with Ramp, but storm water run off from road surface and park area
Park St. 30'	6	Denton	Paved	Foot Traffic Only Road End is Blocked to Vehicular Traffic	No use, Steep Plowed	Stable, large Rip Rap, Good Vegetation, very little run-off
Fourth St. 25'- Outlot	7	Denton	Paved	No use, Steep	No use, Steep Plowed	Stable, Good Vegetation, little run-off
Fifth St. 25'- Outlot	8	Denton	Paved	Light Vehicular and Boat Launch Use Foot Traffic Stairway, Old Boat Ramp in Poor Condition may restrict usage	No use, Steep Plowed	Stable Condition, Wooden Stairway, Concrete Ramp, Good Vegetation
Sixth St. 25'- Outlot	9	Denton	Paved	Medium Vehicular and Boat Launch Use Public Dock area,	Light SM;ORV;V use Plowed, Ice Fish use	May want to consider hard surface ramp for boat launch activity, addition of some Vegetation on edges of traveled portion
Seventh St. 25'- Outlot	10	Denton	Paved	Light Vehicular and Boat Launch Use	No use Plowed	Very Minor Erosion with Low usage

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Eighth St. 25'- Outlot	11	Denton	Paved	Light Vehicular and Boat Launch Use with some Local Foot Traffic	Light SM;ORV use Plowed	Large Drainage Ditch on East Side with wood retaining walls (M-55 Storm), Lots of bare sand dumped for beach activity
Ninth St. 25'- Outlot	12	Denton	Paved	Light Vehicular and Boat Launch Use	Medium SM;ORV use Plowed	Light Erosion Little or no Treatment Required for now
Fourteenth 30'	13	Denton	Paved	Light Vehicular and Boat Launch Use with some Local Foot Traffic	Heavy SM;ORV;V use Plowed, Ice Fish use	Light Erosion could benefit from some additional vegetation other than grass
Fifteenth St. 30'	14	Denton	Paved	Pedestrian Traffic and added sand for beach type usage	Heavy SM;ORV; use Plowed, Ice Fish use	Lots of bare sand added, logs at the end of the paved road blocking access
Sixteenth St. 50'	15	Denton	Grass	Pedestrian Traffic	Heavy SM;ORV; use Not Plowed	Minor Erosion, small embankment with tree roots showing
Arapaho St. 66'	16	Denton	Paved	Heavy Boat Launch activity at Ramp	Heavy SM;ORV;V use Plowed, Ice Fish use	Treatment needed to stabilize both sides of ramp area
Fernwood Tr. 33' U.C. (1/2 to plat)	17	Denton	Grass	Vehicular and Boat Launch use	Heavy SM;ORV; use Not Plowed	Minor Erosion, bare sand with uprooted tree root system, (east side not RCRC)
Indian Way 66' U.C.	18	Denton	Grass	Pedestrian Traffic	Little to No use Not Plowed	Pretty Stable, Large Drainage Ditch, could use Rip-Rap and vegetation
Chippewa Tr. 66'	19	Denton	Gravel	Heavy Boat Launch Use	Heavy SM;ORV;V use Plowed, Ice Fish use	Bare Sand at end, Concrete headwalls breaking up, Rip-Rap and vegetation
Johnsons Lndg 25' U.C.	20	Denton	Grass	Pedestrian Traffic, Dock	Little to No use Not Plowed	Stable Rip-Rap Seawall
Apache 25' U.C.	21	Denton	Grass	Pedestrian Traffic Drainage Ditch between homes	Little to No use Not Plowed	Stable Rip-Rap / Concrete Seawall
Laramie 25' U.C.	22	Denton	Grass	Pedestrian Traffic	Little to No use Not Plowed	Stable, Concrete Seawall

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Devonshire 50'	23	Denton	Paved	Vehicular and Boat Launch use	Heavy SM;ORV;V use Plowed, Ice Fish use	Bare sand, broken concrete seawall returns, Rip-Rap and vegetation needed
Kimberly 50'	24	Denton	Paved	Vehicular and Boat Launch use	Medium SM;ORV;V use Plowed	Treatment needed between seawall and boat launch, Rip-Rap
Burrill 50'	25	Denton	Paved	Vehicular and Boat Launch use	Heavy SM;ORV;V use Plowed	Bare sand and large amount of weeds collecting, Rip-Rap and vegetation
Cottage 50'	26	Denton	Paved	Vehicular and Boat Launch use	Medium SM;ORV;V use Plowed	Bare sand and large amount of weeds collecting, Rip-Rap and vegetation
Stratford 50'	27	Denton	Paved	Vehicular and Boat Launch use	Medium SM;ORV;V use Plowed	Bare sand and large amount of weeds collecting, Rip-Rap and vegetation
Sheridan 50'	28	Denton	Paved	Vehicular and Boat Launch use	Medium SM;ORV;V use Plowed	Bare sand and large amount of weeds collecting, Rip-Rap and vegetation
Tudor 50'	29	Denton	Paved	Vehicular and Boat Launch use	Medium SM;ORV;V use Plowed	Severe Erosion, Several Gullies, Bare sand and large amount of weeds, needs added vegetation and stable surface
Beverly 50'	30	Denton	Paved	Vehicular and Boat Launch use	Medium SM;ORV;V use Plowed	Moderate Erosion, Public Dock needs added vegetation and stable surface
Edgewood 50'	31	Denton	Paved	Vehicular and Boat Launch use	Medium SM;ORV;V use Plowed	Severe Erosion, Public Dock, needs added vegetation and stable surface
Liberty 50'	32	Denton	Gravel	Vehicular and Boat Launch use Inverted Road	Medium SM;ORV;V use Plowed	Moderate Erosion and Gullies, needs vegetation and stable surface
Visnaw 50'	33	Denton	Paved	Pedestrian Traffic Mostly Inverted Road	Medium SM;ORV;V use Plowed	Road Pavement eroding, gully erosion fairly steep
Reserve 60'	34	Denton	Gravel	Vehicular and Boat Launch use State Drain on West side	Heavy SM;ORV;V use Plowed	Minor Erosion, Heavy Use, needs Rip-Rap and vegetation, stable surface

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Evergreen 30'	35	Denton	Paved	Vehicular and Boat Launch use	SM use Plowed	Minor Erosion, could use additional Rip-Rap and vegetation
Willow 30'	36	Denton	Paved	Pedestrian Traffic	SM;ORV use Not Plowed	Stable, Some Concrete breaking
Birch 30'	37	Denton	Grass	Pedestrian Traffic	No use Not Plowed	Stable, Seawall and Lawn
Maplewood 30'	38	Denton	Grass	Pedestrian Traffic	No use Not Plowed	Stable, Seawall and Lawn
Cottonwood 30'	39	Denton	Grass	Vehicular and Boat Launch use	Heavy SM;ORV use Not Plowed	Pretty Stable, could use additional Rip-Rap and vegetation
Detroit 30'	40	Denton	Paved	Pedestrian Traffic	No use (Guardrail) Plowed	Stable, Some Water Pooling, No Vehicles
Crown 30'	41	Denton	Paved	Pedestrian Traffic Big Hill	No use (Guardrail) Plowed (short of water)	Stable, Road Short of Water, Grass Slope Seawall at water, Wooden Stairs
Michigan 30'	42	Denton	Paved	Some Vehicular and Boat Launch use	SM;ORV use Plowed	Some Erosion Run Off, Needs Additional Rip-Rap and vegetation
Logan 30'	43	Denton	Paved	Vehicular and Boat Launch use	SM;ORV use Plowed	Boat Launch Use, Needs Stable surface Rip-Rap and vegetation
Guernsey 30'	44	Denton	Paved	Vehicular and Boat Launch use State Drain	SM;ORV use Plowed	Large Culvert on Side, Gully Erosion Needs Stable surface and vegetation
Wickham 30'	45	Denton	Paved	Vehicular and Boat Launch use Public Dock	SM use Plowed	Pretty Stable, Could use Rip-Rap and vegetation, potentially stable surface
Jefferson 60'	46	Denton	Paved	Vehicular and Boat Launch use Public Dock	Heavy SM;ORV;V use Plowed	Some Erosion, Needs vegetation around Dock area, Culverts on both sides

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Elmwood 66'	47	Denton	Paved	Vehicular and Boat Launch use	SM;ORV use Plowed	Needs Rip-Rap and Hardened Ramp Potentially
Cedarwood 40'	48	Denton	Paved	Vehicular and Boat Launch use State Drain	Heavy SM;ORV;V use Plowed	Pretty Stable, Little Use, Next to the DNR Boat Launch
Townline 66'	49	Denton Roscommon	Paved	Vehicular and Boat Launch use State Drain	Heavy SM;ORV;V use Plowed	Pretty Stable, Little Use, Next to the DNR Boat Launch
Sunshine Alley 40'	50	Roscommon	Paved	Vehicular and Boat Launch use Public Dock	Medium SM;ORV;V use Plowed	Minor Erosion, added sand for beach use Needs vegetation and Stable Surface
Gasoline Alley 40'	51	Roscommon	Paved	Vehicular and Boat Launch use Public Dock	Medium SM;ORV;V use Plowed	Minor Erosion, added sand for beach use Needs vegetation and Stable Surface
Tin Pan Alley 40'	52	Roscommon	Paved	Vehicular and Boat Launch use	Medium SM;ORV;V use Plowed	Pretty Stable, Lots of run off from road
Madeline 30'	53	Roscommon	Paved	Vehicular and Boat Launch use (possible) Pedestrian Traffic	SM;ORV use Plowed	Steep Slope, Fairly Stable HLSA Plows to Lift Station at road end
Towerhill 33'	54	Roscommon	Paved	Pedestrian Traffic Public Fishing Dock, State Drain	Medium SM;ORV;V use Plowed	Pretty Stable, Little Use, Next to Township Park
Federal 50'	55	Roscommon	Paved	Pedestrian Traffic Public Fishing Dock, State Drain	Limited use Plowed	Pretty Stable, Little Use, Next to Township Park
Roosevelt 66'	56	Roscommon	Gravel	Pedestrian Traffic	Medium SM;ORV;V use Plowed	Stable, Good vegetation presently
McKinley 66'	57	Roscommon	Paved	Vehicular and Boat Launch use	Heavy SM;ORV;V use Plowed	Moderate Erosion, needs stable surface Boat Launch Concrete (breaking up)
Catalpa 40'	58	Roscommon	Paved	Vehicular and Boat Launch use Public Dock	Medium SM;ORV;V use Plowed	Pretty Stable, good Rip-Rap currently Drainage Ditch one side

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Ash 40'	59	Roscommon	Grass	Vehicular and Boat Launch use	SM;ORV use Plowed	Minor Erosion, Some vehicle access could use additional Rip-Rap
Cass 40'	60	Roscommon	Paved	Vehicular and Boat Launch use	SM;ORV;V use Plowed, Ice Fish use	Minor Erosion, Pretty Stable
Simmer 40'	61	Roscommon	Grass	Pedestrian Traffic	No use Not Plowed	Stable
Grand Rapids 40'	62	Roscommon	Paved	Vehicular and Boat Launch use	SM;ORV;V use Not Plowed	Stable Sediment at small sand area
Capital 40'	63	Roscommon	Paved	Pedestrian Traffic	SM;ORV;V use Plowed	Stable, good vegetation and Rip-Rap
Sandpiper 40'	64	Roscommon	Gravel	Most use from adjacent Marina business Boat Encroachments Removed	Usage Blocked by adjacent owners boats	Not included in survey, Marina use makes road end appear to be private
Ismond 40'	65	Roscommon	Paved	Vehicular and Boat Launch use Pedestrian Traffic, Public Dock	Limited use Plowed	A lot of added bare sand for beach use
Knapp 66'	66	Roscommon	Paved	Vehicular and Boat Launch use State Drain	Heavy SM;ORV;V use Plowed	Needs Rip-Rap and vegetation, Stable surface for boat launch area
Woodlawn 25'-13.5' U.C. Public Easement	67	Roscommon	Grass	Pedestrian Traffic mostly Public Dock	No use Not Plowed	Stable, Good Rip-Rap
Clarence 50'	68	Roscommon	Paved	Vehicular and Boat Launch use	SM;ORV; use Plowed	Minor Erosion, sand at end
Carl 50'	69	Roscommon	Paved	Vehicular and Boat Launch use State Drain	SM;ORV; use Plowed	Culvert Drain, lots of added sand for beach use, Public Dock
Alfred 50'	70	Roscommon	Paved	Vehicular and Boat Launch use	SM;ORV; use Plowed	Minor Erosion, lots of sand for beach use, possible boat launch site

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Brown 50'	71	Roscommon	Paved	Vehicular and Boat Launch use Pedestrian Traffic	No use Plowed	Lots of bare sand for beach use, could benefit from Stable surface for launch
Cooper 50'	72	Roscommon	Paved	Vehicular and Boat Launch use Pedestrian Traffic, Public Dock	SM;ORV;V use Plowed	Stable; Good vegetation (native) and Rip-Rap
Wilson 50'	73	Roscommon	Paved	Vehicular and Boat Launch use Pedestrian Traffic, Public Dock	SM;ORV; use Plowed	Minor Erosion,
Wells 50'	74	Roscommon	Paved	Vehicular and Boat Launch use Pedestrian Traffic, Public Dock	SM;ORV; use Plowed	Minor Erosion,
Hubbard 50'	75	Roscommon	Paved	Vehicular and Boat Launch use Pedestrian Traffic, Public Dock	SM;ORV; use Plowed	Severe Wave Action Erosion, Needs Rip-Rap and vegetation
Williams 50'	76	Roscommon	Paved	Vehicular and Boat Launch use Public Boat Ramp Area	SM;ORV; use Plowed	Moderate Erosion both sides of Boat Launch Ramp, Rip-Rap and vegetation
Mason 50'	77	Roscommon	Grass	Pedestrian Traffic Big Hill	No use Not Plowed	Pretty Stable (some run-off)
Norris 50'	78	Roscommon	Grass	Pedestrian Traffic Big Hill	SM;ORV; use Plowed	Pretty Stable (one deep gully) Good vegetation and some Rip-Rap
State 66'	79	Lake	Paved	Vehicular and Boat Launch use Pedestrian Traffic	Heavy SM;ORV;V use Plowed	Minor Erosion, some bare sand area Adjacent to resort use and beach area
Spots Landing 66'	80	Lake	Gravel	Vehicular and Boat Launch use Pedestrian Traffic	Heavy SM;ORV;V use Plowed	Moderate Erosion, bare sand, needs vegetation and stable surface
Peter 66'	81	Lake	Paved	Vehicular and Boat Launch use	Heavy SM;ORV;V use Plowed	Minor Erosion, 2 Culverts at lake end
Elsworth 66'	82	Lake	Paved	Vehicular and Boat Launch use Pedestrian Traffic	Heavy SM;ORV;V use Plowed	Added sand for beach use, needs added vegetation and stable surface

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Palmer 66'	83	Lake	Grass	Pedestrian Traffic	Heavy SM;ORV;V use Not Plowed	Stable, Stone and Concrete
Point View 66'	84	Lake	Paved	Pedestrian Traffic	SM;ORV; use Plowed	Minor Erosion, Little apparent use
Yeager 66'	85	Lake	Paved	Vehicular and Boat Launch use	Heavy SM;ORV;V use Plowed	Minor Erosion,
Lantz 50'	86	Lake	Paved	Vehicular and Boat Launch use	Heavy SM;ORV;V use Plowed	Minor Erosion, could use additional Rip-Rap on one side
Water 50'	87	Lake	Gravel	Pedestrian Traffic	SM;ORV;V use Plowed	Minor Erosion, Roots showing, little use
Wades 50'	88	Lake	Grass	Pedestrian Traffic	SM;ORV;V use Not Plowed	Minor Erosion, lots of vegetation, used mainly as extension of neighbors yard
West Shore and/or East Houghton Lake Drive at the river; Guardrail at Dead End(s) Plowed						
Rosewood 66'	89	Lake	Gravel	Pedestrian Traffic	Heavy SM;ORV;V use Plowed	Stable; Little to no use
Ozark 66'	90	Lake	Gravel	Pedestrian Traffic	SM;ORV; use Plowed	Stable; steep drop with Rip-Rap Stone and concrete
Bayview 66'	91	Lake	Gravel	Vehicular and Boat Launch use Pedestrian Traffic	SM;ORV;V use Plowed	Minor Erosion, next to State Camp Primary culvert storm water drain
Sucker Creek 66'	92	Lake	Grass	Pedestrian Traffic	SM;ORV;V use Not Plowed	Severe Erosion, steep embankment
Donald's Lndg 66'	93	Lake	Grass	Pedestrian Traffic	No use Not Plowed	Severe Erosion, steep embankment, little use, 2 ditches, 1 Active
Tack Lndg 66'	94	Lake	Grass	Pedestrian Traffic	SM;ORV; use Not Plowed	Stable, good vegetation

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N. Bay Lndg 66'	95	Lake	Gravel	Vehicular and Boat Launch use Pedestrian Traffic	SM;ORV; use Plowed	Pretty Stable, could use Stable Surface
Point Lndg 66'	96	Lake	Gravel	Vehicular and Boat Launch use Pedestrian Traffic	SM;ORV; use Plowed	Minor Erosion, boat launch area, could use added Rip-Rap and vegetation
Mid Point Lndg 6' U.C.	97	Lake	Grass	Pedestrian Traffic	SM;ORV; use Plowed	Stable; little or use mainly as extension of neighbors yard
Keith 50' U.C.	98	Lake	Grass	Pedestrian Traffic Buildings in the R.O.W.	No use Not Plowed	Stable; little or use mainly as extension of neighbors yard, Building Encroaches
Ina 50'	99	Lake	Paved	Vehicular and Boat Launch use	SM;ORV; use Plowed	Crushed Stone Ramp, Culvert in Ditch
Cedar St. 25' U.C. Grass						
Byers Lane 66'	100	Lake	Paved	Vehicular and Boat Launch use	SM;ORV;V use Plowed	Little Erosion, Good Rip-Rap could use stable surface for boat launch (sand)
Townline Rd. 66'	101	Lake Markey	Paved	Pedestrian Traffic	SM;ORV; use Plowed	Stable; minimal use and steep Culvert drains CR300 and Townline area
Snyder 66' Dedicated	102	Markey	Grass	Pedestrian Traffic	No use Not Plowed	Stable; minimal use and steep Culvert drain swamp area to north
West Lake 25'	103	Markey	Grass	Pedestrian Traffic	No use Not Plowed	Stable; minimal use
East Lake 25' U.C	104	Markey	Grass	Pedestrian Traffic	SM;ORV;V use Not Plowed	Stable; minimal use
Ashley St. 33' U.C. area as Drainage Ditch (Formerly Ash)						
Flint 66'	105	Markey	Gravel	Vehicular and Boat Launch use	Heavy SM;ORV;V use Plowed, Ice Fish use	Heavy boat launch use, gully erosion, could use Stable Surface
Spring Creek 20'	106	Markey	Grass	Vehicular and Boat Launch use	No use Not Plowed	Pretty Stable, minor erosion, next to resort, frequent boat launching

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Sunset 66'	107	Markey	Gravel	Vehicular and Boat Launch use	Heavy SM;ORV;V use Plowed, Ice Fish use	Moderate Erosion, bare sand from boat launch use, could use stable surface
Markey Rd. / Kingston 66'; Dead end to river, guardrail at end, plowed						
Channel 66'	108	Markey	Paved	Pedestrian Traffic	Heavy SM;ORV;V use Plowed, Ice Fish use	Stable, good Rip-Rap
Dale 66'	109	Markey	Paved	Vehicular and Boat Launch use Public Dock, Heavy use	Heavy SM;ORV;V use Plowed, Ice Fish use	Lots of bare sand, could use Stable Surface and vegetation
Lakeview 50' PVT	110	Markey	Paved	Not Public to the Lake Local Neighborhood, Pedestrian	SM;ORV;V use Not Plowed	Some Rip-Rap, Minor Erosion Some Bare Sand
Rapson 25'	111	Markey	Paved	Vehicular and Boat Launch use	SM;ORV;V use Plowed	Small Gullies, Resort on one side Pretty Stable
Beechwood 25'	112	Markey	Paved	Vehicular and Boat Launch use Public Dock	SM;ORV; use Plowed	Minor Erosion, Lots of bare sand from boat launch area, needs Stable Surface
Mallard 25'	113	Markey	Paved	Vehicular and Boat Launch use Public Dock	SM;ORV; use Plowed	Minor Erosion, from boat launch area could use Stable Surface
Link 30'	114	Markey	Gravel	Vehicular and Boat Launch use	SM;ORV;V use Plowed	Pretty Stable, low use, good Rip-Rap
Hellen 30' U.C.	115	Markey	Grass	Pedestrian	No use Not Plowed	Minor Erosion
Mohican 50' U.C.	116	Markey	Grass	Vehicular and Boat Launch use	No use Not Plowed	Minor Erosion, added gravel at end Drainage Ditch and Culvert
Sax 50' U.C.	117	Markey	Grass	Pedestrian	No use Not Plowed	Minor Erosion Sanitary Pump Station Area
Eastbrook 50'	118	Markey	Paved	Vehicular and Boat Launch use	SM;ORV;V use Plowed	Minor/Moderate Erosion, could use additional Rip-Rap and vegetation

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Indian 50'	119	Markey	Paved	Vehicular and Boat Launch use	SM;ORV;V use Plowed	Moderate Erosion, lots of bare sand could use additional vegetation
Hawk 30'	120	Markey	Paved	Vehicular and Boat Launch use Public Dock	SM;ORV; use Plowed	Bare Sand, Short and Steep, could use Stable Surface
Cayuga 30' U.C.	121	Markey	Grass	Adjacent Owners Street Light Private	(UNKNOWN)	Lot Address Marker 3543, 4x4 Markers with chain, Sea wall.
DNR Fish Site 66'	122	Markey	Paved	(UNKNOWN)	Heavy SM;ORV;V use Plowed, Ice Fish use	(UNKNOWN)
Smith Alley 17.2' Public Alley	123	Markey	Grass	Pedestrian Traffic	SM;ORV; use Not Plowed	Stable
Wyandotte 50' U.C.	124	Markey	Grass	Pedestrian Traffic	No use Not Plowed	Minor Erosion, lots of bare sand for beach use, difficult to access, little use
Greenbriar 50'	125	Markey	Grass	Vehicular and Boat Launch use	Heavy SM;ORV;V use Plowed	Minor Erosion, bare sand some boat launch use
Comanche 50' U.C.	126	Denton	Grass	Little if any use Big drop off at end	No use Not Plowed	Stable, broken concrete and some Rip- Rap material
Quiet 50'	127	Denton	Gravel	Pedestrian, Beach Type use	Heavy SM;ORV;V use Plowed, Ice Fish use	Moderate to Heavy Erosion, lots of bare sand and steep embankment
Objibway 50'	128	Denton	Gravel	Pedestrian Traffic	SM;ORV;V use Plowed	Severe Erosion, bare sand, could use embankment, vegetation and Rip-Rap
Seminole 50'	129	Denton	Gravel	Pedestrian Traffic	Heavy SM;ORV;V use Plowed	Moderate Erosion, lots of added sand for beach use (by neighbors?)
Cree 50'	130	Denton	Grass	Pedestrian Traffic	No Use Not Plowed	Severe erosion, could use extra Rip-Rap and additional vegetation 2013 Rip Rap Installed

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Shore 30'	131	Denton	Grass	Pedestrian Traffic (little)	No use Not Plowed	Erosion almost stabilized, needs more Rip-Rap and vegetation
Pebble 30'	132	Denton	Grass	Pedestrian Traffic	SM;ORV;V use Not Plowed, Ice fish	Basically Stable, could use Rip-Rap and vegetation to prevent further loss
Doeskin 30'	133	Denton	Grass	Vehicular and Boat Launch use Pedestrian Traffic	SM;ORV;V use Plowed	Lots of bare sand next to the Marina minimal boat launch activity
Miami 30'	134	Denton	Gravel	None Broken Concrete Seawall Not Surveyed	SM;ORV; use Plowed	None Broken Concrete Seawall Harvey Marina Area
Cherokee 30' U.C.	135	Denton	Grass	Pedestrian Traffic Check status with engineering	SM;ORV; use Not Plowed	Minor Erosion, lots of bare sand needs vegetation
Cheyenne 40'	136	Denton	Paved	Pedestrian Traffic	SM;ORV; use Plowed	Minor Erosion, lots of bare sand needs vegetation
Tomahawk 40'	137	Denton	Paved	Pedestrian Traffic	SM;ORV; use Plowed	Minor Erosion, lots of bare sand needs vegetation
Bell 30'	138	Denton	Paved	Vehicular and Boat Launch use	Heavy SM;ORV; use Plowed	Severe Gully Erosion, loose sand and high volume of boat launch activity
Bass 10' U.C.	139	Denton	Dirt/Sand	Vehicular and Boat Launch use	No use Not Plowed	Pretty Stable, sand eroding from boat launch use, needs stable surface
Doris 10' U.C.	140	Denton	Grass	None 2 Stone Pillars "Barker Ranch" Chain to Potentially Block Access	No use Not Plowed	None 2 Stone Pillars "Barker Ranch" Chain to Potentially Block Access
Matt 10'	141	Denton	Grass	Pedestrian Traffic	No use Not Plowed	Stable 10' wide between cabins
Bair 10' U.C.	142	Denton	Grass	Pedestrian Traffic	No use Not Plowed	Stable

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Leone 20'	143	Denton	Grass	Vehicular and Boat Launch use Pedestrian Traffic	No use Plowed	Minor to Moderate Erosion, could use additional Rip-Rap and vegetation
Elve 25'	144	Denton	Gravel	Pedestrian Traffic	SM;ORV; use Plowed	Pretty Stable
Wreath 25'	145	Denton	Grass	Pedestrian Traffic	No use Not Plowed	Stable, Concrete Seawall and ramp
Grand 50'	146	Denton	Grass	Pedestrian Traffic Culvert runs to lake	No use Not Plowed	Lots of bare sand for beach use, little to no boat access
Hillsdale 30' U.C.	147	Denton	Grass	Pedestrian Traffic Most if not all from adjacent owners	No use Not Plowed	Grass area developed by adjacent owner as extension of resort property
Pleasant View 25'	148	Denton	Sand/Dirt	Vehicular and Boat Launch use Pedestrian Traffic	SM;ORV; use Not Plowed	Lots of sand and dirt, picnic tables and weeds
Creek 25' U.C.	149	Denton	Grass	Pedestrian	No use Not Plowed	Stable
Eastbay 18'	150	Denton	Sand/Dirt	Pedestrian Traffic	SM;ORV; use Not Plowed	Construction on adjacent lot, building house, needs vegetation
Wayne 18'	151	Denton	Gravel	Pedestrian Traffic (mostly)	No use Plowed (sometimes)	Lots of sand for beach use, Gully erosion needs vegetation
Saginaw 18'	152	Denton	Grass	Pedestrian Traffic (mostly) Some boat launch by neighbors	No use Not Plowed	Added sand for beach use by neighbors access partially blocked by neighbors
Ingham 18'	153	Denton	Paved	Pedestrian Traffic	SM;ORV; use Not Plowed	Stable, beach area with retaining wall
Malcomb 18'	154	Denton	Gravel	Pedestrian Traffic	No use Not Plowed	Added bare sand for beach use

<u>Road Name</u>	<u>Site Number</u>	<u>Township</u>	<u>Surface Type</u>	<u>Summer Usage</u>	<u>Winter Usage</u>	<u>Erosion Notes:</u>
Jackson 18'	155	Denton	Grass	Pedestrian Traffic	No use Not Plowed	Stable, seawall between two homes no slope for access