# Sky Hi Domestic Water Improvement District Board of Director's Scheduled Meeting June 25, 2022 Meeting Minutes 

Board of Director's meeting chaired and called to order by the Chairman at 10:15 AM, at the Pump house. In attendance: Bill Lucas, Bill Bro, Kathy Little, Maury Williams, and Brian Uren. Special guest speaker, Todd Doust from Vertical Bridge.

Call to the public: Attached sign in sheet.
The Chairman gave brief overview of cell tower progress and introduced Todd Doust from Vertical Bridge. Mr. Doust gave detailed presentation on the proposed cell tower installation and answered questions from Sky Hi residents. Content of the material discussed included:

- Review of the evolution of wireless communications in the US starting in 1982 to present
- Defined difference between 1G, 2G, 3G, 4G, 5G and how each performs.
- Described the architecture of the cell tower and the ability to only put 4 carriers' antennas on a $75^{\prime}$ tall mono-pole. How antennas can be visually masked, pointed, assembled
- Described the concrete pad requirements for each carrier ( $4^{\prime} \times 12^{\prime}$ ) which support 1-2 solid state control/rectifier cabinets and AMG batteries, air conditioning.
- Described the fencing options around the structure for security, sound abatement, and aesthetics.
- Defined the requirements for the mono-pole foundation-based on soil profile 10-20' deep
- Suggested performing a sound study to establish baseline levels and design cabinet enclosure to reduce an increase of background noise as much as possible.
- Advised the feed for the cell tower would be a fiber optic cable from local carrier and described the junction box locations. Todd advised he would have to pursue Frontier for additional capacity to support tower needs
- Todd committed to provide an ERP (Effective radiated Power) coverage map for Sky Hi assuming $75^{\prime}$ tower.
- Outline the county, state and federal requirements to get approval to build tower. Todd advised the county planning and zoning commission would have final say based on community need and desire to have the tower in Sky Hi.
- Todd made a number of recommendations that can be included in the Lease agreement to ensure the requests of Sky Hi residents were documented and legally binding by Vertical Bridge. A few of those include; watt density study, branch density defined, antenna covers with socks, pole clad with bark looking material, graffiti responsibility of VB, indemnify Sky Hi, identify Sky Hi DWID as additionally insured on VB Certificate of Insurance.

Todd fielded numerous questions from the residents present.
A request for an informal show of hands of who support the tower and who opposes was requested. The Chairman obliged the request. $\frac{4}{3}$ people opposed and $\geqslant 20$ supported. Could not get exact count of supporters as, it was very quick.

A point was made that every effort needs to be made to contact $100 \%$ of the residents asking for their input. Discussion followed rationalizing there is no way to contact all property owners, but a best effort could be made.

A comment was made regarding the input from physical "home owners" vs "land owners". The majority approved all property owners have equal say.

A comment was made regarding the impact on the property value of lots/homes immediately adjacent to the lot the tower would be on. Discussion followed with opinions ranging from significant impact causing owner not to build a home to being a benefit as Frontier is not providing any more connections in Sky Hi due to capacity and the tower would provide the access.

Todd committed to record all the email contacts residents recorded and open a line of communications with residents.

Chairman adjourned the meeting at 12:00 PM.
Signed to approve these minutes and actions:


## Residents in attendance:

| Pam St John | Tim Provencher |
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| Judy Bro | Robert Winter |
| George Murray | Roy Moskop |
| Martha Tilley | Terry Temple |
| Herb Tilley | Robin Stann |
| Brian Patrick | Anita Stann |
| Ron Shaw | Laura Maxwell |
| Maurice Williams | Sandra Beggs |
| JD Shockey | Donald Krug Jr |
| Rita Shockey | Donna Krug |
| Richard Stamp | Gerry Pellegrini |
| Steven Brooks | Joe Little |
| Martha Highet | Lance Reed |
| Sunny Englebeck | Keith Aguglia |
| Beck Allen | Frank Slate |
| Gloria Slate | Lisa Schiefert |
| Bill Allen |  |

