

WIRELESS COMMUNICATIONS FACILITY (WCF) AND PROCESS MATRIX

For reference use only, refer to the zoning ordinance for specific requirements

WCF Site	Type 1 Expedited Staff Review (1-5 days)	Type 2 Standard Staff Review (1-3 weeks)	Type 3 Development Review Board	Type 4 Use Permit
1. Location Restrictions	<ul style="list-style-type: none"> • Except for replacement of existing antennas and equipment, Type 1 does not include facilities located: • On single-family lots • Within 150' of a single-family lot • On schools (K-12) • In the McDowell Sonoran Preserve 	Type 2 does not include facilities located: <ul style="list-style-type: none"> • WCF antennas on single-family lots • WCF antennas within 150' of single-family • On schools (K-12) • In the McDowell Sonoran Preserve 	Type 3 does not include facilities located: <ul style="list-style-type: none"> • WCF antennas on single-family lots • In the McDowell Sonoran Preserve 	<ul style="list-style-type: none"> • Type 4 does not include facilities located: See use permit criteria and equipment requirements in zoning ordinance
2. The replacement of existing antennas and equipment cabinets	No visible change or replacing with a smaller facility	N/A	N/A	N/A
3. On or within buildings, walls, and water tanks	<ul style="list-style-type: none"> • Fully concealed antennas and equipment and no visible changes • Meets District heights • Meets District setbacks, except in right-of-way and/or underground equipment 	<ul style="list-style-type: none"> • Does not include R1 properties with visible changes • Limited to fully concealed or snug-mount antennas • Building not to increase in height more than 15%, and no increase in height of the water tanks. • Rooftop appurtenances not raised more than 2' • Rooftop appurtenances not to be more than 10% of roof • Rooftop appurtenances not to be more than 600 sq.ft . • Rooftop appurtenances not to be more than 6' tall • Equipment buried, screened, and/or hidden • Equipment not more than 8' tall and 150 cu.ft • Equipment meets District heights • Equipment meets setbacks, except in right-of-way and/or underground equipment 	<ul style="list-style-type: none"> • Match the structure • Equipment buried, screened, and/or hidden • Equipment meets District heights and setbacks, except in right-of-way and/or underground equipment • Equipment with air conditioning shall be enclosed and setback 15' from single-family lot 	If not Type 1, 2, or 3
4. Co-located on existing communication monopoles and towers	N/A	<ul style="list-style-type: none"> • No more than 6' height increase, up to 80' max • No change in diameter • Limited to snug-mount, canister, and concealed antennas • 18" canister diameter max • 3 facilities max per pole • Cables located inside • Equipment buried, screened, and/or hidden • Equipment in ESL right-of-way or ESL scenic corridor not more than 4' tall above natural grade and 150 cu. ft. above natural grade (colors to match corridor colors; no screenwall necessary) • Equipment outside of ESL right-of-way and ESL scenic corridor not more than 8' tall and 150 cu.ft. • Underground equipment exempt from setbacks 	<ul style="list-style-type: none"> • 12' height increase, up to 80' max • 60% increase diameter max • 2' max antenna extension from monopole or tower • 3 facilities max per pole • Cables located inside or encased • Equipment buried, screened, and/or hidden • Equipment in ESL right-of-way or ESL scenic corridor not more than 6' tall above natural grade and 150 cu.ft. above natural grade (colors to match corridor colors; no screenwall necessary) • Equipment outside of ESL right-of-way and ESL scenic corridor must meet district heights and setbacks, except underground equipment • Equipment with air conditioning shall be enclosed and setback 15' from single-family lot 	If not Type 2 or 3

WIRELESS COMMUNICATIONS FACILITY (WCF) AND PROCESS MATRIX

For reference use only, refer to the zoning ordinance for specific requirements

WCF Site	Type 1 Expedited Staff Review (1-5 days)	Type 2 Standard Staff Review (1-3 weeks)	Type 3 Development Review Board	Type 4 Use Permit
5. On existing or replaced utility poles and towers	N/A	<ul style="list-style-type: none"> • 12-KV limited to collector, arterial, or higher streets • Pole/tower size/height determined by utility company • Limited to snug, canister, and concealed antennas • Canister allows 6' height increase, up to 80' max • 18" canister diameter max • 3 facilities max per pole • Cables inside • Equipment buried, screened, and/or hidden • Equipment in ESL right-of-way or ESL scenic corridor not more than 4' tall above natural grade and 150 cu.ft. above natural grade (colors to match corridor colors; no screenwall necessary) • Equipment outside of ESL right-of-way and ESL scenic corridor not more than 8' tall and 150 cu.ft. • Equipment meets District heights and setbacks, except in right-of-way and/or underground equipment 	<ul style="list-style-type: none"> • Does not include utility structures planned for removal • 12-KV limited to collector, arterial, or higher streets • 3 facilities max per pole • No more than 8' height increase • Pole/tower size/height determined by utility company • Canister allows 12' height increase, up to 80' max • 18" canister diameter max • 2' antenna extension from pole or tower max • Cables inside or encased • Equipment buried, screened, and/or hidden • Equipment in ESL right-of-way or ESL scenic corridor not more than 6' tall above natural grade and 150 cu.ft. above natural grade (colors to match corridor colors; no screenwall necessary) • Equipment outside of ESL right-of-way and ESL scenic corridor must meet District heights and setbacks, except underground equipment • Equipment with air conditioning shall be enclosed and setback 15' from single-family lot 	If no1 Type 2 or 3
6. On existing or replaced sports and field light poles (where primary use is sports and field lights)	N/A	<ul style="list-style-type: none"> • Does not include ESL District and Scenic Corridors • 40% increase in diameter max • Limited to snug, canister, and concealed antennas • Canister allows 6' height increase, up to 80' max • 18" canister diameter max • 3 facilities max per pole • Cables inside, or match existing condition on nearby poles on same site • Equipment buried, screened, and/or hidden • Equipment not more than 8' tall and 150 cu.ft. • Equipment meets District heights and setbacks, except in right-of-way and/or underground equipment 	<ul style="list-style-type: none"> • 60% increase in diameter max • 2' max antenna extension from pole • Canister allows 12' height increase, up to 80' max • 18" canister diameter max • 3 facilities max per pole • Cables inside or encased • Equipment buried, screened, and/or hidden • Equipment meets District heights and setbacks, except in right-of-way and/or underground equipment • Equipment with air conditioning shall be enclosed and setback 15' from single-family lot 	If not Type 2 or 3 See additional setbacks

WIRELESS COMMUNICATIONS FACILITY (WCF) AND PROCESS MATRIX

For reference use only, refer to the zoning ordinance for specific requirements

WCF Site	Type 1 Expedited Staff Review (1-5 days)	Type 2 Standard Staff Review (1-3 weeks)	Type 3 Development Review Board	Type 4 Use Permit
7. On existing or replaced traffic signal poles	<ul style="list-style-type: none"> • On pre-approved pole designs with all ground equipment buried underground 	<ul style="list-style-type: none"> • New traffic signals require City approval • 18" diameter max • 6' increase standard pole height max • Limited to snug, canister, and concealed antennas • Cables located inside • Equipment buried, screened, hidden, and/or city-approved pole-mounted • Equipment in ESL right-of-way or ESL scenic corridor not more than 4' tall above average natural grade and 150 cu. ft. above natural grade (colors to match corridor colors; no screenwall necessary) • Equipment outside of ESL right-of-way and ESL scenic corridor not more than 8' tall and 150 cu. ft. • Underground equipment exempt from setbacks 	<ul style="list-style-type: none"> • New traffic signals require City approval • 18" diameter max • 6' increase standard pole height max • Limited to snug, canister, and concealed antennas • Cables inside or encased • Equipment buried, screened, hidden, and/or city-approved pole-mounted • Equipment in ESL right-of-way or ESL scenic corridor not more than 6' tall above average natural grade and 150 cu.ft. above natural grade (colors to match corridor colors) • Equipment outside of ESL right-of-way and ESL scenic corridor must meet District heights and setbacks, except underground equipment • Equipment with air conditioning shall be enclosed and setback 15' from single-family lot 	If not Type 1, 2, or 3
8. Concealed within flagpoles (monopoles with a flag)	N/A	N/A	N/A	Allowed
9. On existing or replaced street light poles, parking lot light poles, and street signs	N/A	N/A	<ul style="list-style-type: none"> • 60% increase in diameter max up to 18" • Limited to snug-mount, canister, and concealed antennas • 6' height increase max • 18" canister diameter max • Cables inside or encased • Equipment buried, screened, and/or hidden • Equipment meets District heights and setbacks, except in right-of-way and/or underground equipment • Equipment with air conditioning shall be enclosed and setback 15' from single-family lot 	If not Type 3
10. On freeway directional signs	N/A	<ul style="list-style-type: none"> • Limited to snug-mount, canister, and concealed antennas • 6' height increase max • 18" canister diameter max <ul style="list-style-type: none"> • Cables located inside • Equipment buried, screened, and/or hidden • Colors to match corridor colors 	<ul style="list-style-type: none"> • Limited to snug-mount, canister, and concealed antennas • 6' height increase max • 18" canister diameter max • Cables located inside pole or encase in sheath • Equipment buried, screened, and/or hidden • Colors to match corridor colors 	If not type 2 or 3

WIRELESS COMMUNICATIONS FACILITY (WCF) AND PROCESS MATRIX

For reference use only, refer to the zoning ordinance for specific requirements

WCF Site	Type 1 Expedited Staff Review (1-5 days)	Type 2 Standard Staff Review (1-3 weeks)	Type 3 Development Review Board	Type 4 Use Permit
11. Alternative concealment facilities	N/A	N/A	<ul style="list-style-type: none"> • Structure not to exceed max height per district • Equipment buried, screened, and/or hidden • Equipment meets District heights and setbacks, except in right-of-way and/or underground equipment • Equipment with air conditioning shall be enclosed and setback 15' from single-family lot 	If not Type 3
12. New communication Monopoles or Towers (not including monopoles with flag)	N/A	<ul style="list-style-type: none"> • Limited to one monopole every 20,000 square feet of substation • Shall be located inside an existing utility substation with solid enclosure (no monopoles outside) • 40' max height • 14" max monopole diameter • Limited to snug, canister, and concealed antennas • 18" canister diameter max 	N/A	<p>On schools (K-12):</p> <ul style="list-style-type: none"> • 8' antenna height max • Up to 80' height max <p>In 1-1, C-4, and s-s Districts:</p> <ul style="list-style-type: none"> • Up to 80' height max, 'X mile separation, and 2:1 setbacks if within 200' of arterial or collector street, or within 300' of R1 In C-S, C-2, C-3, PNC, PCC, PRC, C-0, PCP, WP • Up to 40' (50' if co-locate) in height • 'X mile separation <p>See additional requirements</p>
13. On single-family lots	N/A	<ul style="list-style-type: none"> • 1 + acre lots: equipment only (no antennas); buried, screened, and/or hidden 	N/A	<ul style="list-style-type: none"> • 5+ acre lots (equipment and antennas allowed) • Shall meet zoning heights and setbacks, except no WCF on structures needing additional height allowed in Section 7.100 unless built prior to this ordinance revision • Shall be architecturally integrated into an existing building
14. In McDowell Sonoran Preserve	N/A	N/A	N/A	No new monopoles and towers