How to apply for the SolarAPP+ permit on COG Development Center

Once plans are approved on SolarAPP+, the contractor will be directed to our landing page here:

https://www.goodyearaz.gov/business/development-center

SolarApp+ Permit Program
This program is only available to licensed contractors that have previously registered with SolarAPP+.

SolarAPP is a third-party software application that can be used to verify code compliance for residential photovoltaic (PV) projects, and photovoltaic with storage batteries(PV+ST). The City of Goodyear Development Services Department will accept SolarAPP+ approved designs through our online portal for permitting of residential photovoltaic projects only. Please see the information below to determine eligibility and the process for submitting and permit.

1. **Submit for automated review through SolarAPP+**
   a. Determine eligibility (Please see eligibility on the right)
   b. Submit your design to gosolarapp.org
   c. Sign in or register
   d. A $25 processing fee will be charged by the SolarAPP+ website
   e. Click here for a demonstration on SolarAPP+
2. **Apply for permit**
   a. Apply for your permit
   b. Login/Register
   c. Click Apply, follow prompts
   d. Select Building Applications
   e. Select Solar Permit with SolarAPP+
   f. Complete application process with SolarAPP+ approval number and documents
3. **Getting an inspection**
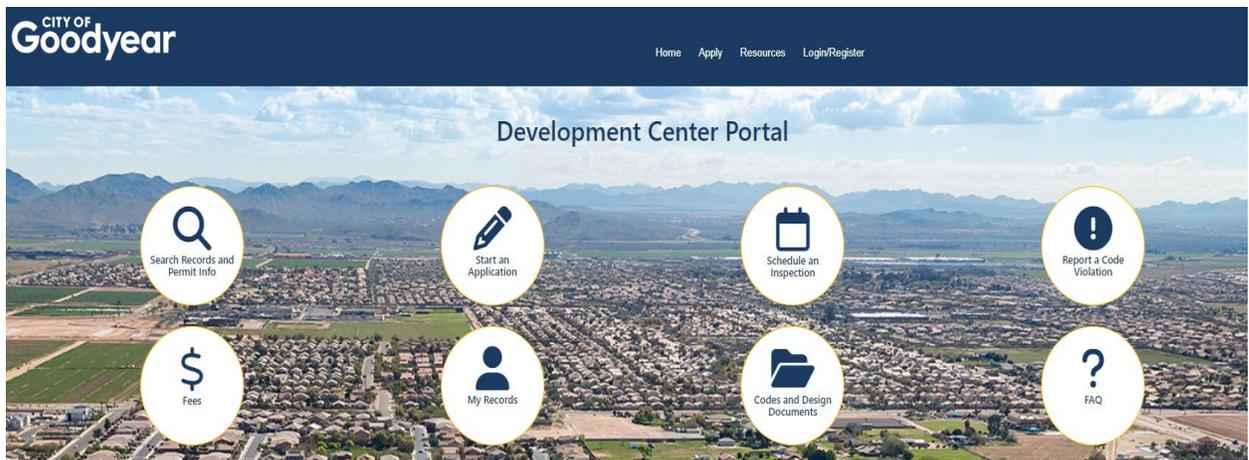   a. Click here for instructions on scheduling an inspection

Eligibility

- Must be an Arizona licensed contractor
- Residential (single-family or duplex residence) rooftop installations only
- Structure supporting PV system must be legal, permitted, code compliant structure
- No ballasted or ground mounted systems
- Must meet the following technical requirements:
    o No existing PV or energy storage systems
    o PV system roof loading not to exceed 5 psf dead load
    o 400-amp maximum electrical service, single phase only
    o If using microinverter only one module per
    o Up to two inverter types for string inverters and up to one inverter type for microinverters
- Permit runners are not allowed to request SolarAPP+ permits
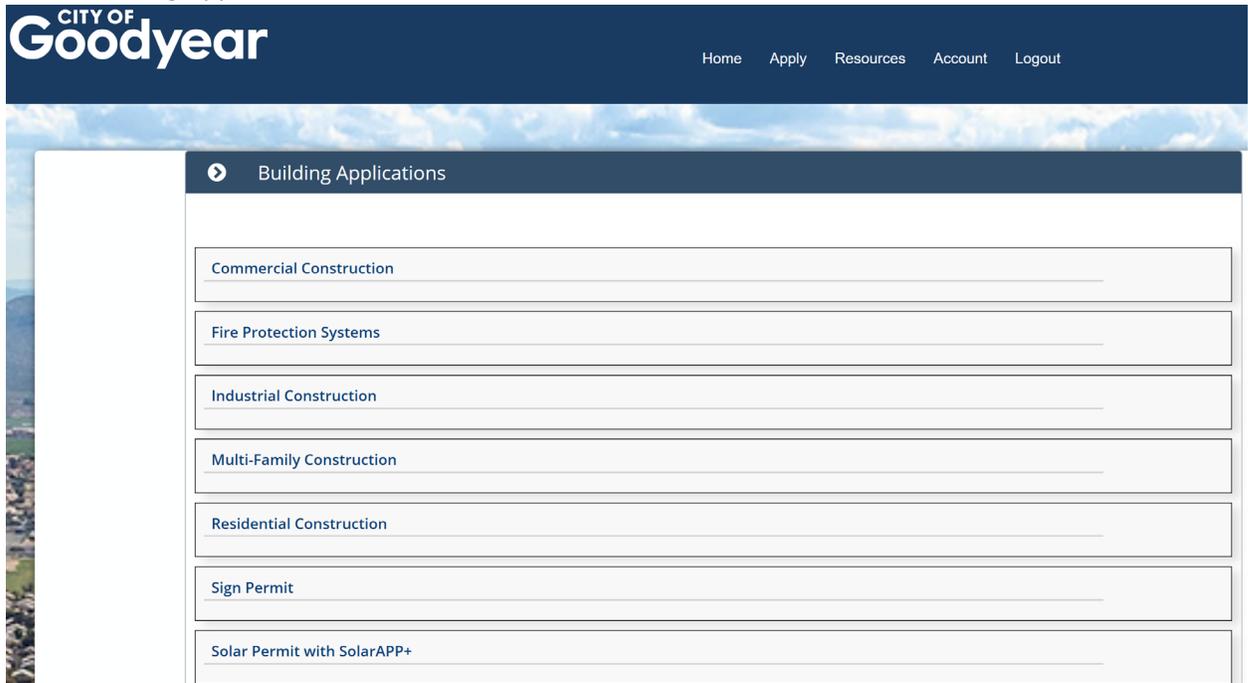
Steps to receive SolarAPP+ permit

1. The contractor will click the permit link from the landing page above and be taken to Goodyear Citizen Portal where they will **Log In** and **Apply**:
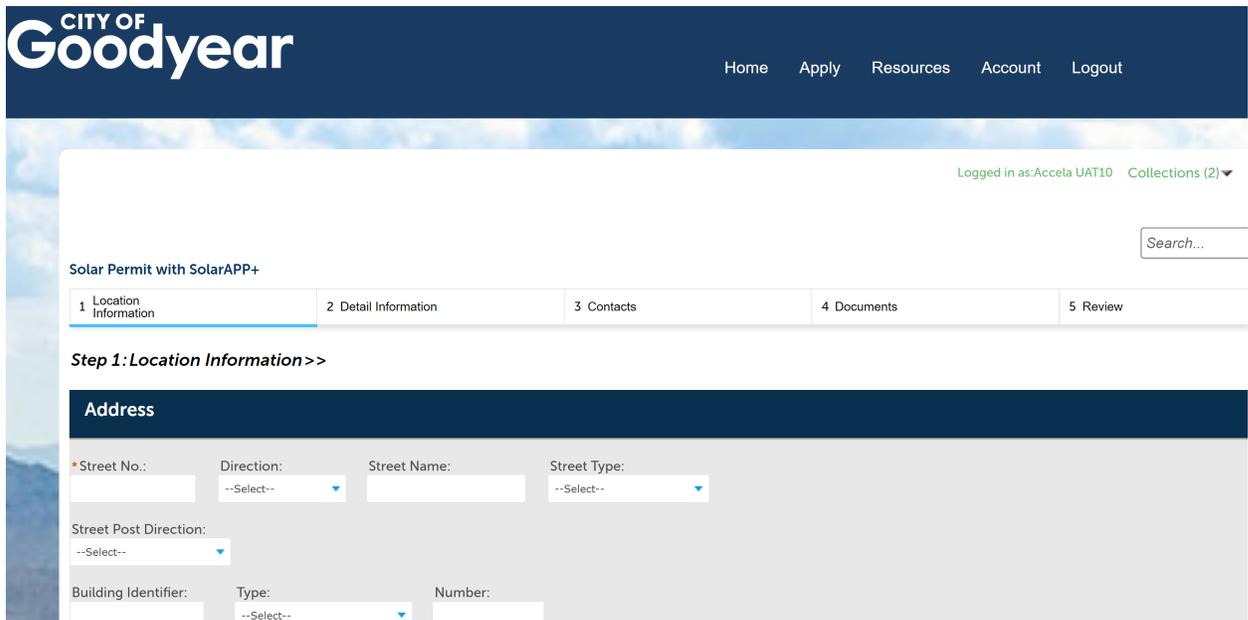

2. Select Start an Application and follow the prompts

3. Select Building Applications and then select Solar Permit with SolarAPP+

4. Complete required fields. Address can be searched with just a street number. Required fields are marked with *

Logged in as:Accela UAT10   Collection

Search

Solar Permit with SolarAPP+

1 Location Information	2 Detail Information	3 Contacts	4 Documents	5 Review

Step 2 : Detail Information >>

Custom Fields

SOLAR PERMIT WITH SOLARAPP

* Solar App: ⦿ Yes ○ No

Confirmed
* Solar App ID: ⑦ SA2020730-3-4-1-A

* Project Type: Solar and Storage ▼

* System Size: 15

* Number of Panels: 48

* Panel Upgrade: ⦿ Yes ○ No

* Type of Services: 600 volts or less and not▼

Number of Inverters: 2

* Number of Storage Units: 3

* Derate: ⦿ Yes ○ No

* Batteries: ⦿ Yes ○ No

5.   Add contacts

Logged in as:Accela UAT10   Collections (2) ▼   Account Management

Search...

Solar Permit with SolarAPP+

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Step 3 : Contacts >>

* indicates a required fie

Applicant

To add new contacts, click the Select from Account or Add New button. To edit a contact, click the Edit link.

[Select from Account]   [Add New]   [Look Up]

Licensed Professional

To add a new licensed professional, click the Add New button. Enter State License Number then tab out of the field. To edit a licensed professional, click the Edit link.

[Add New]

[**Save and resume later**]   Continue Application »

6. Approved SolarAPP+ plans must be uploaded and saved

7. Review information for edits before submitting

8. Pay fees due for permit

9. Upon full payment, plans and permit will be available for download from the attachments link and inspections can be scheduled from the Inspections link.

10. Schedule inspection [click here](#) for how to instructions.