Closing Process Guide and Outline

Identifying Grants to Close

You will utilize the Expired Report to identify what grants need to be closed out. On the fifth day of each month the Expired report is generated and delivered via e-mail. Verify if grant is expected to be extended or receive additional funding.

Prioritizing – What/When?

Once closing status has been confirmed, the list of expired grants can be entered in Cognos to generate the closing checklists. Scrubbings are put in order based on closeout due date which can vary anywhere from 15 days up to 120 days for closeout. Scrubbing is the closing process done through the Checklist. Federal awards are to be closed either 120 days after expiration date unless otherwise stated in the agreement.

The closeout scrub should be completed so that the closing e-mail notifications are sent to the responsible cost center at the grant level 15-45 days after expiration (based on due date of final financial/invoice).

The closing checklist is obtained through Cognos, ensuring the most updated version is being used and this report pulls in the transaction details that you will review. Using a checklist is an audit requirement.

Path in Cognos: Team Content > Departmental Content > Treasurer > SPS > Post Award

https://reporting.itap.purdue.edu/bi/?pathRef=.public_folders%2FDepartmental%2BContent%2FTreasurer%2FSPS%2FPost%2BAward%2FPost%2BAward%2BClosing

Closing Checklist

Section A - To be completed prior to contacting Business Office

Does Grant Status = Award/Expired? - Verify that grant status flipped to Expired. If the status is still Approved Award, change to Expired. This will prevent new commitments from being placed on the grant.

Review FSSR’s – Review FSSR’s for the month of expiration and the month in which the account is being closed.

Compare Sponsor Award Budget to SAP Budget

- Does the grant value match the award documentation?
• Do the budget line items match the proposed/sponsor award budget line items?

**Check Budget** - Confirm budget validity end date is extended out 1 year past expiration to allow for closeout/correction entries to post.

**Cost Sharing:** If an account has a balance, the type of cost share commitment should be reviewed in order to take appropriate action.

**Check Cost Sharing Requirement**

• Specific dollar amount?
  o This dollar amount must be met. The department needs to discuss the situation with the PI and SPS. There may be situations where a specific item (equipment, supplies, etc) was not purchased or the cost was less than budgeted. Exceptions will be reviewed by SPS on a case-by-case basis.

• Percent of sponsor dollars awarded (one-to-one match, 25% of sponsor budget)?
  o Balance is acceptable as long as the commitment has been met.

• Percent of effort for an individual?
  o Balance is acceptable as long as the commitment has been met.

• Was it expensed as proposed?

• Cost share must be zero at closing

**Contributed F&A (IDC)**

• Contributed F&A should be checked to ensure it calculated properly on the FSSR.

**Memo Match** – departments are expected to send documentation of the memo match to SPS within 60 days after expiration.

• Do we have proof that the memo match has been met?
  o Equipment from third party -> Gift and loan report from third party
  o SPS external account (state, industrial, PU/PRF fellowship/assistantship) -> AIMS/Line-Item Display/FSSR
  o Other -> Letter from Donor/Company
  o Subcontract cost share documented on invoices (SPS gathers this information)

• Work with the Business Office to obtain information, if necessary
**GR55**

**Check GR55** – Run t-code GR55, use report group Z500

Cash Balance, Other Assets (AR), and Liabilities should be zero

<table>
<thead>
<tr>
<th>GR55 – Execute Group Report</th>
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<tbody>
<tr>
<td><strong>SAP Easy Access</strong></td>
</tr>
<tr>
<td><img src="image" alt="GR55 Transaction Code" /></td>
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<tr>
<td><strong>Execute Report Group</strong></td>
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<tr>
<td><img src="image" alt="Execute Report Group: Initial Screen" /></td>
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<tr>
<td><strong>Grant Cash: Selection</strong></td>
</tr>
<tr>
<td><img src="image" alt="Grant Cash Selection" /></td>
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</tbody>
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Remove the 1 from the From Period AND Enter grant number in Or value(s) field

Click Execute
Check the Cash Balance in the Total column. This is the Balance of Cash on the Grant (FI – Statistical entry which nets all activity posted to the grant on income, expense, asset, liability GLs).

Click next to Liabilities to expand section.

- Review Vendor Pay – Recon: if there is a balance then Purdue has received an invoice that is due but not paid. This will be zero once receivable is reconciled.
- Review Vendor Pay – GR/IR: if there is a balance then goods have been received and expensed to the grant but an invoice hasn’t been received or the invoice received had a difference from what was ordered and is unresolved. This will be zero once receivable is reconciled.

Click next to Other Assets to expand section.
- **FI-AR Recon:** This should be zero before changing grant to closed/closed. This reflects any outstanding accounts receivable on the grant. This will be zero once receivable is reconciled.
- **Other Equipment:** There can be a balance in Other Equipment. No action needed.

### Additional Definitions

- **Fund Balance:** The lifetime revenue – expense. Assets and liabilities are also included.
- **Revenue:** Amount of Income posted during the current Fiscal Year
- **Expense:** Amount of Expenses posted during the current Fiscal Year

*Note: no action is needed for closeout*

### Grant: 11000579

#### Scenario 1

Cash Balance states the grant has a cash deficit of $14,103.98 but the FSSR states it is $24,152.41. The difference is the outstanding liability of $10,048.43, which is an outstanding vendor invoice to be paid.

SPS should contact the business office to resolve this liability issue. After the liability balance is zero, the Cash Balance in GR5S and FSSR should match. Once all expenses have posted, any excess income will need to be returned to the sponsor, and should resolve a Cash Balance issue.
Scenario 2

The Other Assets category is related to equipment and as a result does not need to be investigated. This leaves the $84.80 cash balance which matches the FSSR. If no additional expenses are to be incurred then revenue would need to be returned to the sponsor. After revenue is returned the total for Cash Balance should become $0.00.

Scenario 3

In this scenario it shows under Other Assets that there is a $106.30 outstanding receivable. This matches the FSSR through FY2020 Period 7. If this grant was closing this would need to be cleared before closing.

Scenario 4 (Cost Share)

The example above shows a cash balance of $11,110.81 on the 21010000 fund. Remember that prior to 7/1/2016, SPS did not collect cash on the grant for cost.
Check Questionable Transactions - Run QTR report to check questionable transactions – BI (Cognos) - > Boiler Insight > Departmental Content > West Lafayette > Office of the Treasurer (formerly Business Services) > SPS > Post Award

- Review charges for approvals and/or allowability

Check Regulatory - Run BI – Cognos report > Boiler Insight > Departmental Content > West Lafayette > Office of the Treasurer (formerly Business Services) > SPS > Post Award

*If expenses posted to any of the above ensure proper regulatory approvals were in place.

Participant Support Costs

- Ensure participant support is expended appropriately
- Obtain confirmation from BO that all charges posted to the Participant Support account were truly for Participant Support

Check Pre-Award Charges

- Are Pre-Award charges allowable?
- Run a Payroll Transaction Report to confirm salary dates
- If project start date is after 1st of month, confirm with BO that salaries were pro-rated
Review Charges 90 days prior to Expiration – things to consider:

- What is the project?
- What items were purchased?
  - Type/Volume/Amount?

Check Post-Expiration Charges

- Are the post-expiration charges allowable? Look at documents in Perceptive Content (WebNow) to confirm dates. Run a Payroll Transaction Report in COGNOS to check salary dates
- If project end date is before last day of month, confirm with BO that salaries were pro-rated
- Have business office confirm any charges you are unable to confirm

Commitments/Reservations

- Run line-item display (T-Code S_PLN_16000269), choose layout /COMMRESPRK (Commitments/Reservations/Parked Documents). If a balance appears, there is a commitment on the account.
- Include as part of final expenses or not? Verify with BO

Check Foreign Travel – if applicable

- Is foreign travel allowable? If not do we have documented approval?
- For converted grants you will need to run line-item display (T-Code S_PLN_16000269), choose layout /Foreign Trv (Foreign Travel/SPS) on the old grant to see if any charges posted to a foreign travel GL prior to 7/1/18.

Check for Admin & Clerical salaries (Federal & Federal pass-thru)

If admin or clerical salaries were charged, are unlike circumstances documented?

- Guidance for checking Administrative & Clerical salaries

Clerical Salaries – roll up into sponsored class 78240. If any charges appear on the FSSR in this sponsored class, review the grant agreement and budget to see if unlike circumstances were documented. If documentation cannot be located, ask the Business Office to provide documentation as part of the closing email.

Administrative Salaries – roll up into sponsored class 78210. If any charges appear on the FSSR in this sponsored class, further investigation is required. Run BI – Cognos report Boiler Insight > Standard Content > HR and Payroll > Statement of Payroll Charges
Check F&A (IDC)

- Did F&A calculate properly?
- For MTDC base, utilize layout /GL Excl SPS (G/L’s Excluded p/MTDC base)

Subcontract Accounts

- Have we received a final invoice from the subcontractor?
- Has the subcontractor submitted any other required reports?
- Has the subcontractor’s cost share requirement been met (if applicable)?
- Have all payments to the subcontractor been processed? If not, be sure to include this amount in the final request for payment.

NSF 2 Months Rule (if applicable)

- Check that senior personnel have not exceeded 2 months. Confirm senior personnel by running a Payroll Transaction Report

NIH Salary Cap (if applicable)

- Confirm, based on grant number, all individuals who have exceeded the applicable salary cap limitations are in compliance. Verify for both ELI and ELII accounts.

Revenue GL’s

- Confirm there are no balances on revenue GL’s (begins with a 4) other than 415000. Prepare JV to correct or work with the department to correct depending on the GL.

Cost Distribution after Grant Valid to Date (if applicable)

- This tab will reflect if accounts on the grant have an active cost distribution entry.

COPA (if applicable)

- Prepare JV to transfer final COPA expenses

IP Fee (if applicable)

- Check IP Fee sponsored program balance. If not fully expended a final disbursement will be needed. Coordinate with the IP Fee Administrator (currently Brett Sanders as primary and Tod Presutti as secondary) on the account management team on final disbursement to OTC. Budget will need to be moved from Restricted to Other S&E.

Closing Checklist

Section B – Notification
Choose appropriate email template

- Email templates: S:\bs\common\users\SPS\POSTAWARD\Closing\n- Send email to the Generic BO email
  - Obtain the generic email address from the following: [https://www.purdue.edu/business/sps/general/boemail.html](https://www.purdue.edu/business/sps/general/boemail.html)
- Identify any questionable charges and send spreadsheet of charges SPS can’t verify to the business office

Closing Emails Templates, Timeline and Elevation Process

Closing email templates can be found here > bs/common/users/SPS/Post Award/Closing

Closing emails should be sent the month following expiration. ***Please review and ensure the projects with the earliest deadlines are reviewed and emailed first. *** If the closeout is due within 30 days of expiration these should be scrubbed and emailed by the 15th of the following month of expiration to allow the business office time to review.

Initial Email
The first email to the lead business office should include all items of concern, with snapshots or attachments to provide assistance, and a deadline for a response to proceed with closeout.

- First email for closeout due in 120 and 60 days should be sent within 30 days of expiration and due date of response 15 days prior to closeout due date.
- First email for closeout due in 30 days should be sent within 15 days of expiration and due date of response 5 days prior to closeout due date.

**Schedule emails to ensure following up on time based on the business office response due date. **

Follow-Up Email
If no response is received, a follow-up email should be sent to the business office email AND the business manager using the thread.

- Second email for closeout due in 90 and 60 days reiterates what is still o/s to confirm, status of invoicing/expenditures, and due date of response 10 days prior to the closeout due date.
- Second email for closeout due in 30 days reiterates what is still o/s to confirm, status of invoicing/expenditures and due date 3 days prior to closeout due date.

**Schedule emails to ensure following up on time based on the business office response due date. **

Third Request
If no response is received, another email should be sent to the business office, business manager AND DFA, and copy your area manager.

- Third email for all projects reiterates what is still o/s to confirm, status of invoicing/expenditures, and due date of response. If no response is received, the email confirms no other emails will be sent and closeout will be done based on current known total expenses.

Once confirmation is provided (or sent) proceed in completing the final invoice/closeout documents and route the closing checklist to area manager to review with closing documents. If there is any remaining balance at the time of closeout the budget should be reduced unless charges are still pending to post.
The submission of all documents should be done no later than the sponsor’s assigned closeout due date. If additional time is needed, a request should be submitted to the sponsor requesting a new end date and that date must be met.

Closing Checklist

Section C – Adjustments

F&A adjustment – utilize F&A Adjustment Guide

- Determine if F&A needs to be adjusted.
- Use templates provided for F&A Adjustments.

Budget reductions – utilize Budget Adjustment Guide

- Final expenses for each WBSE have been verified with lead cost center.
- All steps prior to budget adjustment in closing process have been completed.

Begin with adjusting external budgets

- Adjust budget on each WBSE to match final expenses ensuring that the budget on adjusted sponsored class(es) are not less than zero after the adjustment.
- Be aware of sponsor budget restrictions (ex. Line-item overages, use of direct costs for indirect or vice versa)
- Adjust the grant value (general data tab) and information on the award data tab.

Adjusting Cost Share Budgets at Closing

- Only adjust after it has been determined that the cost share commitment was met.
- Adjusting Cost Share accounts with Balances:
  - Utilize the cost share budget template to reduce the budget to zero out the WBSE.
- Adjusting Cost Share WBSE’s with overdrafts:
  - It is the department’s decision to increase budget.
  - Charges must be allowable & within the project period.
  - Adjustments to cost share budgets must be done using the cost share budget template.

Final Invoice

- Check grant to see if a final invoice is needed.
  - Non-LOC – generate and send final invoice to sponsor
  - LOC – generate and send final invoice to Funding Administrator, Cash Specialist

Excess Income/Overdraft

Grants must have a zero cash balance at closing. Excess income is handled as either a residual transfer or it is returned to the sponsor.
Residual transfer is an option when:

1. The contract is fixed price (i.e., there is no provision for return of unexpended funds to the sponsor).
2. All payments required under the contract have been received from Sponsor.
3. All required project work is complete, and all reports and other deliverables have been provided to the sponsor.
4. All expenses related to the project have been properly charged to the account.

Fixed Price Agreements (where the University is entitled to retain the funds)
For accounts that have unexpended funds after the end of the closeout period (all income has been received and no accounts receivable outstanding; all work, deliverables and reports have been provided; and all expenditures have properly booked to the account) and the University is entitled to retain these funds, the appropriate Post Award Closeout Funding Administrator will transfer the balance to the designated residual account in accordance with SPS Instruction No. 4

- Once final payment has been received the Post Award Closeout Funding Administrator will request the residual account.
- The Business Office will provide the residual account to transfer (direct cost portion).
- If the residual account is not received 60 days after request, then the residual funds will be transferred to the grant balance adjustment account (direct cost portion).

If the unexpended balance of the grant exceeds 15% of the award amount (25% for Industrial sponsors) the department MUST provide an explanation why the balance exists on the residual transfer form (instruction no. 4) and have an academic signature.

If the balance is less than 15%, the use of the form is not mandatory; business office staff can email the residual account information to post-award.

Return Funds to the sponsor, verify via GR55 that the cash balance equals the amount being returned to the sponsor (see GR55 QRC).

- Prepare a ZV60 to return excess funds on non-LOC grants or LOC grants that require a check refund.
- Send an email request to the Funding Administrator, Cash Specialist to return LOC funds

Clear Small Balance – Accounts that have a balance $100.00 or less, SPS will follow these guidelines for clearing the balance:

a. The sponsor has removed the account from their letter of credit funds. Note: NSF & NIH $100 or less balances will be adjusted and returned in the letter of credit system. If the sponsor states a requirement in the agreement that all funds must be returned, then any balance will be returned.
b. There is no F&A or cost shown on the account to adjust in closing.
c. Non letter of credit sponsors must be contacted to determine if they want the amount refunded. If yes, the balance must be refunded.
d. If the sponsor does not want the balance refunded, the balance will be cleared via a Journal Voucher (FV50)
All balances over $100.00 will be returned to the sponsor unless it is a Fixed Price Agreement.

**Clear Small Overdraft -**

a. Grants that have a small overdraft of $100.00 or less and have no funds remaining will be cleared to account 320002199. Note: Overdraft grants in excess of $100.00 will be cleared by the academic department.

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**Closing Checklist**

Section D - Reports

**Reports**

Check sponsor guidelines to see what reports are required. Required reports may include: financial reports, FCTRs, technical reports, property reports, invention reports, MBE/WBE reports, among others. Ensure all reports listed on the Reporting Requirements tab in GMGRANT have been submitted but also check the sponsor agreement; not all reporting requirements may have been listed in SAP.

The Post Award Account Management Administrator will prepare the required financial report and send the report to the Post Award Account Management Senior Manager for review and signature. The report will be returned to the Post Award Account Management Administrator for submission to the sponsor by the due date.

*Note: All property, patent and financial reports must be submitted by SPS before a grant can be closed.*

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**Perceptive Content**

Once the initial scrub is completed and the appropriate email sent to the lead business office, the checklist and email are merged and uploaded to Perceptive Content. *All issues confirmed by the scrubbing will be noted in the email to the lead business office.* The checklist is routed to the assigned administrator’s queue until the closing is ready to be reviewed by the area manager. When the closing is ready for review, the checklist is routed to the area manager and all closeout documentation outlined from the reporting requirements report and communication with the lead business office are uploaded in Perceptive Content. The supporting documentation should include the QTR and regulatory reports from Cognos, communication to/from business office, and any other applicable information.

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**Closing Checklist**

Section E - Grant Finale

- Check grant reporting requirements and update completion dates
• Verify FSSR – verify there are no outstanding account receivables and income should equal total sponsor expense which should equal budget. Confirm the FSSR reflects a zero grant
• Revenue Allocation - Verify all revenue has been allocated according to expenses on each WBSE account (excluding Cost Share WBSE’s). If not, allocate revenue as necessary by a JV document
• Cost Share Revenue – Verify all revenue has been allocated to the Cost Share accounts as part of the C/S budgeting entries

Closing Checklist

Section F – Grant Closeout

Any updates completed after the Closing Checklist is uploaded can be documented using the sticky notes within Perceptive Content

Final Closeout

Once the closeout is completed, the expired/expiring report should be monitored monthly. It is important to review and analyze what additional steps are needed to ensure the final close of the grant is done timely. Continue to work with business offices based on their responses. Any pending charges, pending residual, charges removed or added should be addressed with the lead business office and business manager. They should be given 30 days to respond.

If no response after 30 days and charges were removed:

• Second email will be sent to the lead business office, business manager and DFA while copying the area manager. If no response is received the email confirms a refund will be issued to the sponsor. Closing documents will be revised and resubmitted as required.

If no response after 30 days and charges were added:

• Second email will be sent to the lead business office, business manager and DFA while copying your area manager.

If no response after 30 days (60 days overall):

• Third email will be sent to the lead business office, business manager, DFA, area manager and Post Award Director. Continued monitoring to ensure charges are removed.

If no response after 30 days and charges are pending:

• Second email will be sent to the lead business office, business manager and DFA while copying the area manager.

If no response after 30 days (60 days overall) and charges are pending:
Third email will be sent to the lead business office, business manager, DFA, area manager and Post Award Director. The grant will be closed out based on current expenses and no further charges will be allowed on the grant.

If no response after 30 days and there is a residual:

- Second email will be sent to the lead business office, business manager and DFA while copying the area manager.

If no response is received after 30 days (60 days overall) and a residual is pending:

- Third email will be sent to the lead business office, business manager, DFA, area manager and Post Award Director. Continued monitoring to ensure information received and residual completed timely.

Once all income has been received and there are no other pending items to address, the checklist can be routed to your manager. SAP status should be changed to closed/closed with appropriate storage dates entered. Perceptive Content status should be changed to closed.

- Verify GR55 – Confirm the cash balance, other assets (AR), and Liabilities are zero
- Enter Storage and destroy date on Additional Reference Tab in GMGRANT
  a. Date to Storage = 4/1/xx or 10/1/xx
  b. Date to Destroy = Date to Storage + 3 years
- Change status in SAP to Closed/Closed
- Update Closing status in Perceptive Content on the Closing Checklist document type

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**Status Updates in SAP**

Make sure to keep or update your grant status based on the following:

Expired status – Pending items such as overdrafts, commitments, GR/IR

SPS Closed – Only waiting on Income

Closed/Closed – All income received, no commitments, overdrafts, or GR/IR.
**Tips and Tricks**

Use the Closing checklist generated out of the BI. Upload the entire document to the grant file in Perceptive Content.

It is recommended that we will not need to image documents that can be replicated, such as the FSSR, JV’s and ZV60’s.

We will need to image all closing documents that cannot be replicated such as emails, copies of refund checks with letters and any other information gathered in the closing process.

The Billing Administrator will image Final invoices.

Final reports will be imaged using the SPS Reports document type.

Please do not upload the closing documents with the Closing Checklist as this is a routable document. Those types of documents should be merged and uploaded as SPS Closing Documents.