

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

Bureau of Watershed Restoration and Nonpoint Source Management





New Manager Training

DEP Programs
2026 New Manager Training
October 14, 2026

Josh Shapiro, Governor

Jessica Shirley, Secretary

Training Objectives

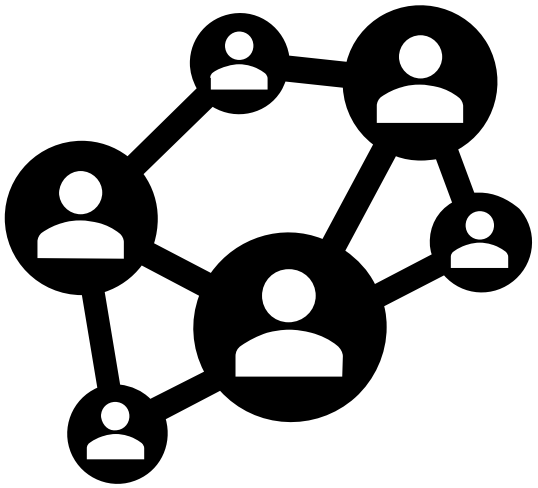
- DEP Programs
- Review Key Components
- Program Contacts

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DEP Resources

Conservation District

Support Team



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Conservation District Support Team

CD Support:

- Proficient in Conservation District Law (Act 217).
- Valuable contacts with DEP program staff.
- Administer Conservation District Fund Allocation Program (CDFAP).
- Assist with Greenport use.
- Send monthly email reminder of reports/forms due.
- Collect annual reports, audits, and budgets on behalf of SCC.

Conservation District Support Team

CD Field Reps:

- Act as a liaison between CD and DEP.
- Attend monthly board meetings.
- Provide new staff & board director trainings.
- Explain CD program details to staff and board directors.
- Assist with agency evaluations.
- First point of contact with inquiries.

CD Support Team Contacts

Central Office:

- Karen Books – kbooks@pa.gov
- Jaci Kerstetter – jackerstet@pa.gov



Regional Field Reps:

- NW: Kaine Diehl – kaidiehl@pa.gov
- NC: Caitlin Connolly – caconnolly@pa.gov
- NC: Carli McConnell – carmcconne@pa.gov
- NE: Janet Creegan – jcreegan@pa.gov
- SE: Vacant –
- SC: Charles (Chas) Heberlig – chheberlig@pa.gov
- SC: Chris Santore – chrsantore@pa.gov
- SW: Ryan Furrer – rfurrer@pa.gov

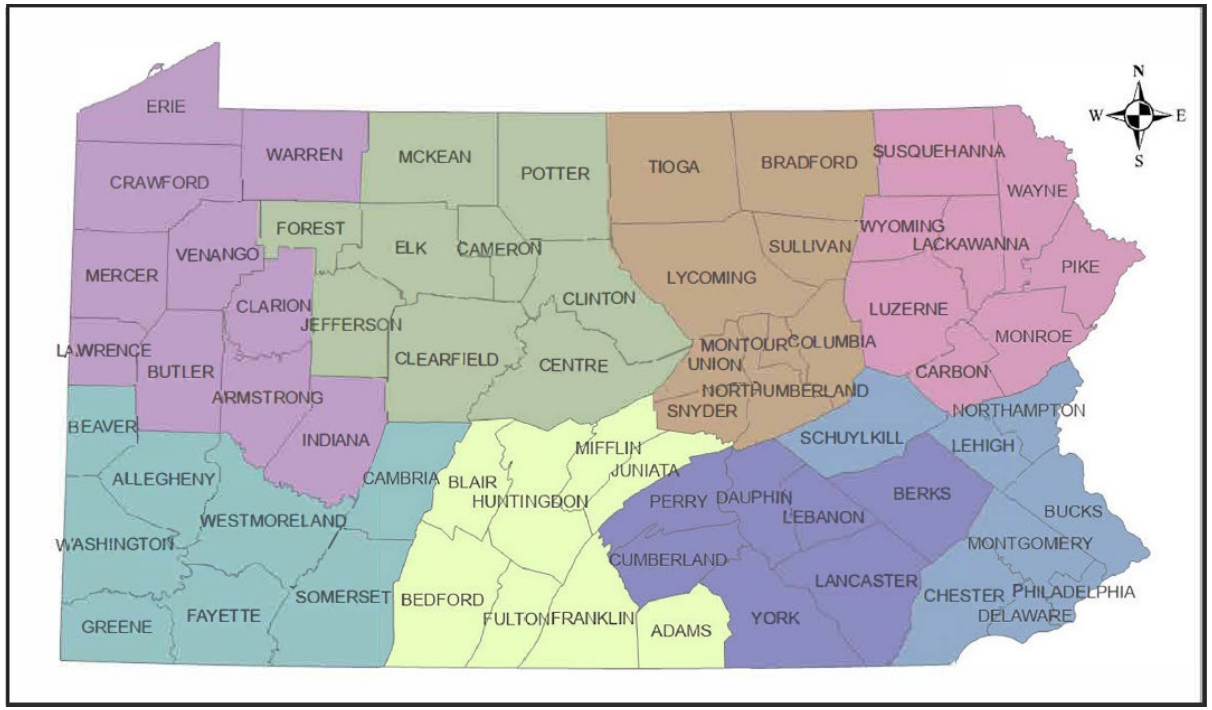


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CD Support Team Contacts

Conservation District Field Rep Territories



- Kaine Diehl
- Carli McConnell
- Caitlin Connolly
- Janet Creegan
- Ryan Furrer
- Chris Santore
- Charles Heberlig III
- Vacant

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DEP Programs

Ch. 102 Program

Ch. 105 Program

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Ch. 102 Program

Program Goals:

- Minimize potential for accelerated erosion and sedimentation.
- Manage post-construction stormwater.
- Protect, maintain, reclaim and restore water quality and existing and designated uses of streams.

Ch. 102 Program

Relationship:

- DEP and CDs work together on the same team.
- DEP delegates authority to CDs through the Delegation Agreement.
- EPA delegates authority to DEP through an agreement for the NPDES Program.

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Ch. 102 Program







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Ch. 102 – Delegation Agreement



Level I: Education/Information and Outreach Required Output Measures (ROMs)



Level II: Administration and Compliance ROMs



Level III: Program Enforcement ROM's



Post-Construction Stormwater Management

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Ch. 102 – Manager Tasks

- Active role in Chapter 102.
- Know the delegation agreement and required output measures.
  - Housed on Clean Water Academy (CWA).
- Manager signs page 1 of permits & cover letters. *Not to be done by staff*. This is important for DEP's delegation with EPA.
- Stay up to date on program guidance and initiatives.
  - Update Attachment B when have staff changes.

Ch. 102 Program

DEP Evaluations:

- DEP conducts periodic evaluations of district performance under the delegation agreements.

- Ensure duties, responsibilities and Required Output Measures (ROMs) are being fulfilled.

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Ch. 102 Program

Financial Support:

- Conservation District Fund Allocation Program (CDFAP)
  - $20,000 for 1st E&S Tech.
  - **Can add funding** to 1st E&S Tech position and support *additional* E&S Techs using Unconventional Gas Well (UGW) Funds.
  - Must submit quarterly reimbursement & activity reports.

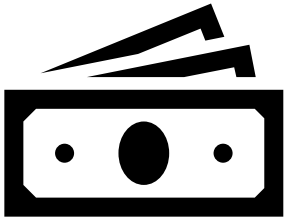
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Ch. 102 Program

Financial Support:

- Collect Administrative Filing Fees – Placed in Clean Water Fund
  - –General Permits - $500
  - –Individual Permits - $1,500



- CDs *can* charge plan review fees.
- All fees deposited in Clean Water Fund.

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Ch. 105 Program

Program Goals: Provide statewide oversight for:

- The program policy and guidance of water obstructions and encroachments and related earth moving activities.
- Protection and restoration of Commonwealth's waterways and wetlands by regulation and supervision of water obstructions and encroachments.

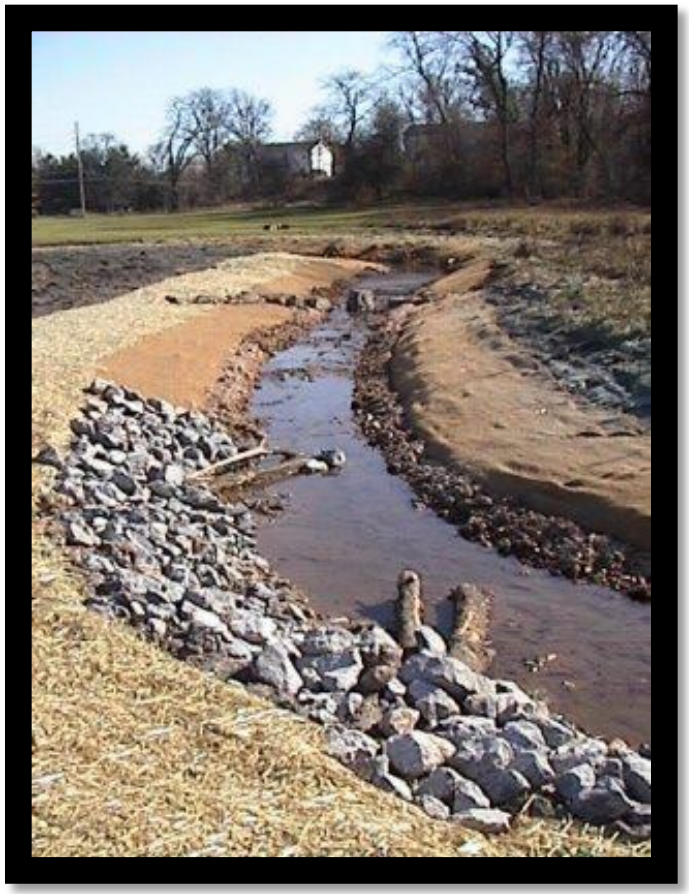
Ch. 105 Program

Relationship:

- DEP and CCD's work together on the same team.
- DEP delegates authority to CCDs through the Delegation Agreement.

Ch. 105 Program





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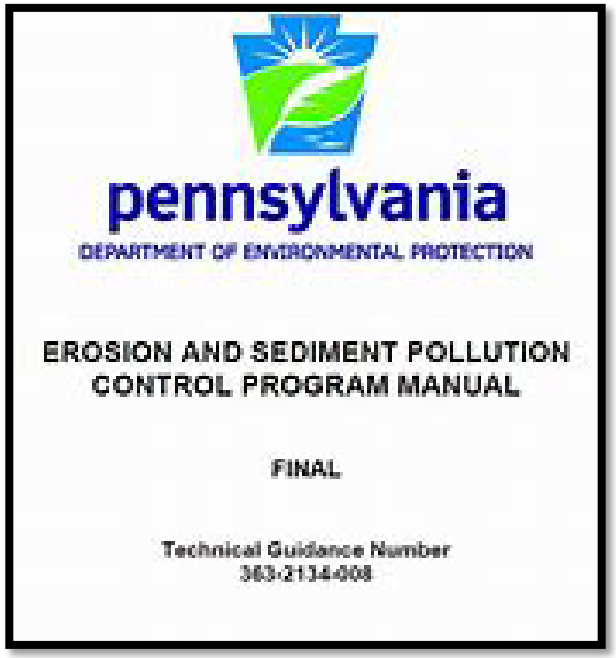
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General Permit Completeness Review

- Receive, review and acknowledge registration of authorized GP's issued by the Department under 25 Pa. Code Chapter 105.
  - GP-1 Fish Enhancement Structures
  - GP-2 Small Docks and Boat Launching Ramps
  - GP-3 Bank Rehabilitation, Bank Protection and Gravel Bar Removal
  - GP-4 Intake and Outfall Structures

General Permit Completeness Review

- An acceptable Erosion and Sediment Control Plan (E&S Plan) must be reviewed and approved for General Permit (GP) acknowledgement.



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CD Project Limitations

- Districts can not acknowledge a permit on a project they are sponsoring/implementing.
- Conflicts may occur if permits are authorized by the sponsoring conservation district.
- Contact your regional office to discuss permitting options.
- CD staff should not create designs/plans/permits; they can provide technical assistance but should not act as a consultant.

Ch. 105 Program

DEP Evaluations:

- DEP conducts periodic evaluations of district performance under the delegation agreements.

- Ensure duties, responsibilities and Required Output Measures (ROMs) are being fulfilled.
  - Housed on Clean Water Academy (CWA).

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Ch. 105 Program

Financial Support:

- General Permit Fee: Check amount varies for each GP
- Erosion & Sediment (E&S) plan review fee
- All fees deposited in Clean Water Fund
- PNDI search fee (optional)
- Must submit quarterly activity reports

Ch. 102 & 105 Program Contacts

Ch. 102: Krystal Bloom

- krbloom@pa.gov / 717.783.3496

Ch. 105: Dave Goerman

- dgoerman@pa.gov / 717.772.5971

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DEP Programs

Watershed Support Section

Watershed Specialists

Purpose:

- Provide technical, informational and organizational assistance to improve watershed organization development and the quality and quantity of the Commonwealth's surface and groundwater resources.

Watershed Specialists

Requirements:

- Watershed protection and restoration activities.
- Trainings/education and outreach to local stakeholders and/or schools.
- Obtain grants/funding to support watershed improvement projects.
- Enter Growing Greener/Section 319 grant details into PracticeKeeper.

Watershed Specialists

Financial Support:

- Environmental Stewardship Fund.
- $50,250 annual allotment.
- Additional $5,000 mini grant for education/outreach projects & expenses.
- Quarterly reimbursements w/ activity reports.

Growing Greener (GG) Grants

Purpose:

- Improve water quality & protect healthy waterbodies.
- Reduce non-point source pollution.

Financial Support:

- Environmental Stewardship Fund.
- Competitive grant process through eGrants system.

Section 319 Grants

Purpose:

- Address problems from non-point source pollution.
- Must have an approved Watershed Implementation Plan (WIP).

Financial Support:

- Federal Clean Water Act Section 319.
- EPA funds administered through DEP.

Watershed Support Section Contact

Shane Kleiner

- shkleiner@pa.gov / 570.826.2509

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DEP Programs

Conservation District Fund Allocation Program (CDFAP)

CDFAP

Partners & Responsibilities:

- SCC -Program policies and parameters, set annual allocation of funds at July meeting.
- DEP - Administrative management.
- PDA - Administrative management.
- CD - Use funds properly; submit quarterly reports & reimbursement requests.

CDFAP Statement of Policy

- SCC provides for the fair and equitable distribution of funds to districts.

- DEP and PDA staff work together to determine funding received, the proposed distribution to CDs, and present to SCC for their approval at their July meeting.

CDFAP Funding Categories/Options

- 3 Specific positions: Manager, 1st E&S Tech, Ag Conservation Tech (ACT)
- Extra Staff positions
- Administrative Assistance
- Agland Preservation Admin expenses
- Reserve Accounts
- State-wide Special Projects

CDFAP Contacts

DEP: Jaci Kerstetter, Karen Books

- jackerstet@pa.gov / 717.772.5165
- kbooks@pa.gov / 717.772.5649

PDA: Amy Ewing, Justin Challenger

- amewing@pa.gov / 717.307.3244
- jchallenge@pa.gov / 717.772.4187

DEP Programs

Chesapeake Bay Program

Countywide Action Plan (CAP)

Chesapeake Bay Technician Program

Purpose:

- Provide technical and compliance assistance to farmers and other landowners to achieve measurable reductions of nutrients and sediment.

Uses:

- Employ technical personnel.
- Hire technical services.
- Acquire technical equipment and supplies.

Chesapeake Bay Tech Program

Requirements:

- Perform farm inspections.
- Ag plan development: Manure Management plans, Ag E&S plans, etc.
- Ag Best Management Practice (BMP) design and/or implementation.
- Enter all data into PracticeKeeper.

Chesapeake Bay Engineer Program

Purpose:

- Plan, design, install, and maintain agricultural BMPs.
  - Including waste management systems and other structural BMPs.
- Provide construction quality assurance checks and documentation of implemented BMPs.

- Uses:
- Employ technical personnel.
- Acquire technical equipment and supplies.

Ch. Bay Program Contacts

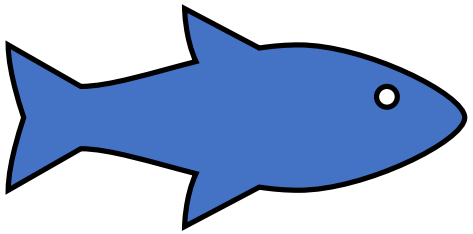
Krista Crone

- krcrone@pa.gov / 717.772.3369

Countywide Action Plan (CAP)

Purpose/Goals:

- Local/County partnerships prioritize water quality improvement projects to accelerate nutrient and sediment reductions
- Program and funding support to counties whose waterways drain into the Chesapeake Bay



CAP Financial Support



Chesapeake Bay CAP Implementation Block Grant



Community Clean Water Action Plan Coordinator

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CAP Contact

Kate Beats

- kbeats@pa.gov / 717.772.5631

DEP Grant Opportunities

Growing Greener Grants

Environmental Education Grants

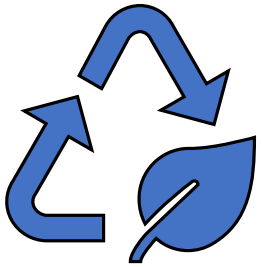
DEP Grant Opportunities

DEP Growing Greener (GG) Grants

- Described earlier under the Watershed Section.

Environmental Education Grants

- Support innovative formal & non-formal education projects.
  - Public Workshops / Tours
  - Teacher Education
  - Student Education
  - Outdoor Education / Field Trips i.e., Kayak trip



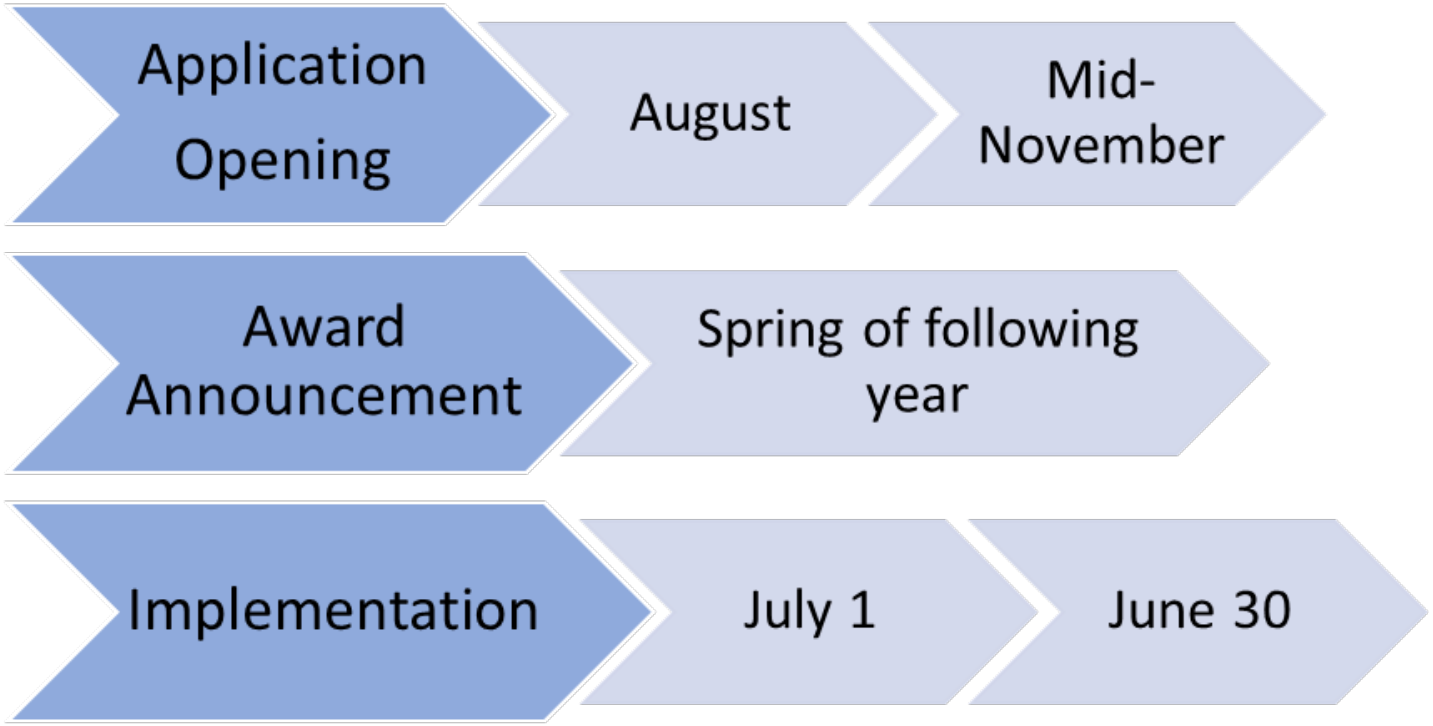
DEP Grant Opportunities

Environmental Education Grants:

- Mini-Grant – up to $5,000 for local level activities.
- General Grants – $5,001 - $30,000 for larger audience; i.e. School-District wide, multiple communities or counties, statewide activity.
- Statewide Grant - $30,001 - $65,000 for non-formal education engaging youth and teachers at 3 levels: local, state and national.

DEP Grant Opportunities

Environmental Education Grants



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Envir Education Grant Contact

Mindy Musser

- minmusser@pa.gov / 717.514.3117

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DEP Other Opportunities

West Nile Virus Program

Biosolids Delegation

Mushroom Delegation

West Nile Virus Program

Program Goals



- Conduct investigations of mosquitoes, ticks, birds and other animal populations to determine disease presence and develop intervention strategies to protect public health.



Program Funding

- Reimbursement grant covering 100% of costs.
- Grant participation is limited by program funding and observed risk from targeted vector species in each county.



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West Nile Program Contact

Matt Helwig

- mhelwig@pa.gov / 717.346.8243

Biosolids Program Contacts

Jay Patel

- jaypatel@pa.gov / 717.783.2283

Kevin McLeary

- kmcleary@pa.gov / 717.783.1820

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Mushroom Program Contacts

Larry Holley

- lholley@pa.gov / 717.787.8684

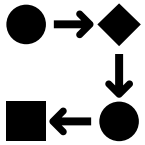
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Questions

Questions/Concerns?









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Bureau of Watershed Restoration and Nonpoint Source Management





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717-772-5164

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